00088267

BOMBAY BRANCH
OF THE
ROYAL ASIATIC SOCIETY.
TOWN HALL, BOMBAY.

Digitized with financial assistance from the
Government of Maharashtra
on 28 March, 2016

THE GENERA

OF

RECENT MOLLUSCA;

ARRANGED

ACCORDING TO THEIR ORGANIZATION.

88267

BY

HENRY ADAMS, F.L.S.

AND

ARTHUR ADAMS, M.R.C.S., F.L.S.

ROYAL ASIATIC SOCIETY OF THE BOMBAY BRANCH OF THE

ccad 1

IN THREE VOLUMES.—PLATES.

LONDON:

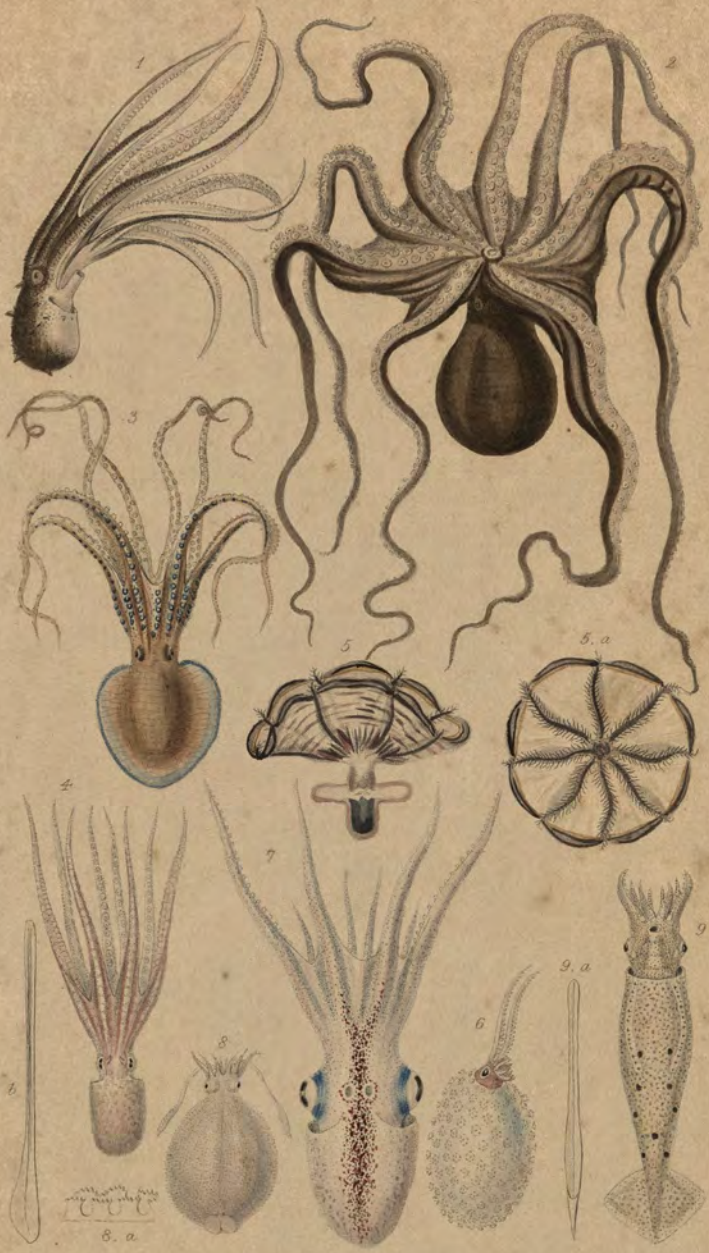
JOHN VAN VOORST, PATERNOSTER ROW.

MDCCCLVIII.

594
Adal Gen
88267

PLATE I.

Fig.		Page
1.	Octopus tuberculatus. *D'Orb. Moll. Viv. et Fos. pl.* 1, *fig.* 2.	19
2.	Cistopus Indicus. *D'Orb. et Férus. Céph. Acét. Poulpes, pl.* 25.	20
3.	Pinnoctopus cordiformis. *D'Orb. Moll. Viv. et Fos. pl.* 2.	20
4.	Eledone moschata. *D'Orb. Moll. Viv. et Fos. pl.* 3, *fig.* 1.	21
5.	Cirroteuthis Mülleri. *D'Orb. Moll. Viv. et Fos. pl.* 4, *fig.* 1.	21
5, *a.*	Cirroteuthis Mülleri (front view). *D'Orb. Moll. Viv. et Fos. pl.* 4, *fig.* 2.	21
6.	Philonexis Eglais. *D'Orb. Voy. Amér. Mérid. Moll. pl.* 1, *fig.* 9.	22
7.	Tremoctopus Quoyanus. *D'Orb. Voy. Amér. Mérid. Moll. pl.* 2, *fig.* 6.	22
8.	Cranchia scabra. *D'Orb. Moll. Viv. et Fos. pl.* 8, *fig.* 1.	27
8, *a.*	Cranchia scabra (surface of body enlarged). *D'Orb. Moll. Viv. et Fos. pl.* 8, *fig.* 5.	27
8, *b.*	Cranchia scabra. Shell.	27
9.	Loligopsis cyclura. *D'Orb. Moll. Viv. et Fos. pl.* 23, *fig.* 1.	28
9, *a.*	Loligopsis cyclura. Shell. *D'Orb. Moll. Viv. et Fos. pl.* 23, *fig.* 3.	28

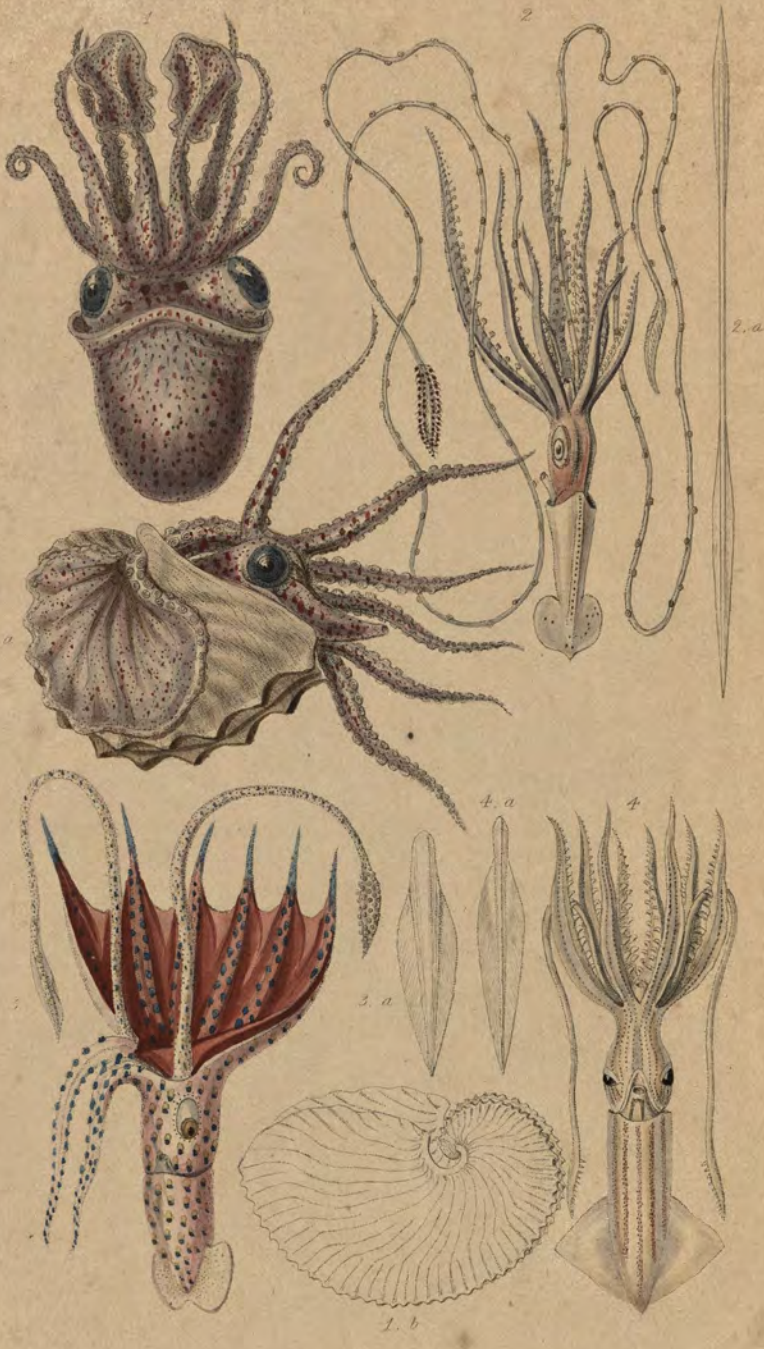


J. & C. Sowerby, sc.

London. Published by John Van Voorst. 1853.

PLATE II.

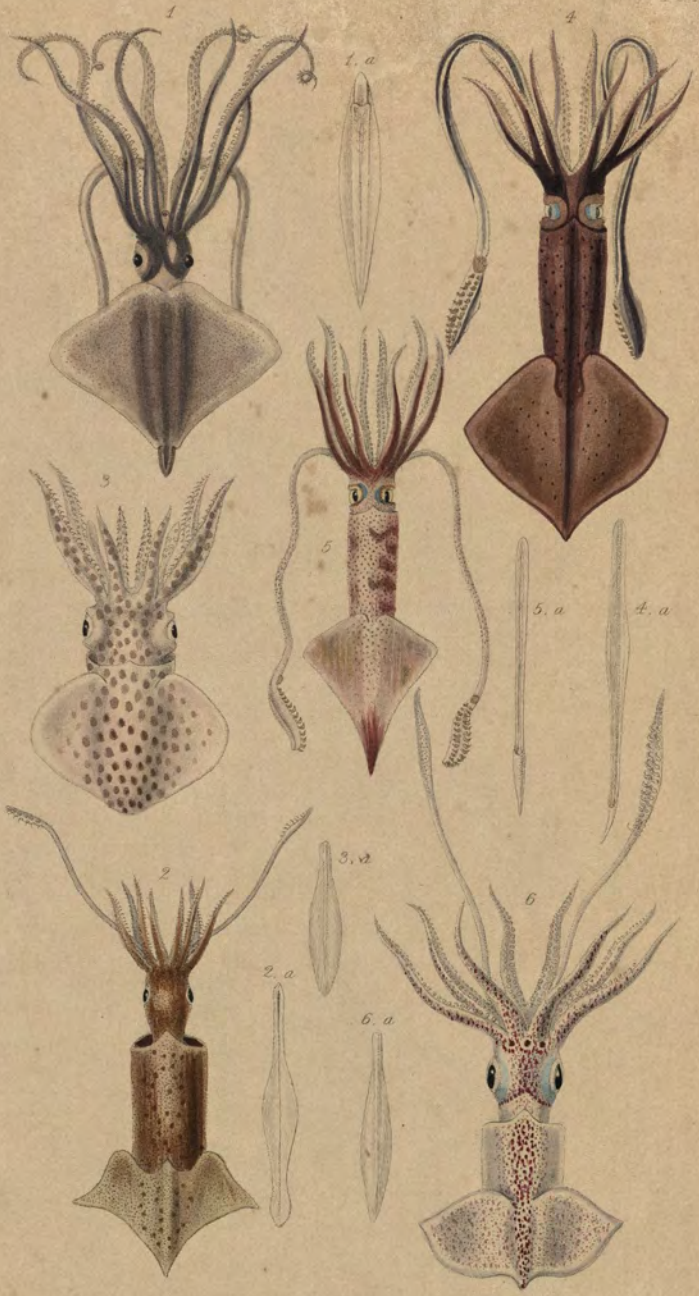
Fig.		Page
1.	Argonauta Owenii. *Zool. Voy. Sam. Moll. pl.* 1, *fig.* 2, *a.*	24
1, *a.*	Argonauta Owenii (without the shell). *Original. A. A.*	24
1, *b.*	Argonauta Argo. Shell.	24
2.	Chiroteuthis Veranyi. *D'Orb. Moll. Viv. et Fos. pl.* 24, *fig.* 1.	29
2, *a.*	Chiroteuthis Veranyi. Shell. *D'Orb. Moll. Viv. et Fos. pl.* 24, *fig.* 13.	29
3.	Histioteuthis Bonelliana. *D'Orb. Moll. Viv. et Fos. pl.* 25, *fig.* 1.	29
3, *a.*	Histioteuthis Bonelliana. Shell. *D'Orb. Moll. Viv. et Fos. pl.* 25, *fig.* 10.	29
4.	Enoploteuthis Smithii. *D'Orb. Moll. Viv. et Fos. pl.* 27, *fig.* 1.	31
4, *a.*	Enoploteuthis Smithii. Shell. *D'Orb. Moll. Viv. et Fos. pl.* 27, *fig.* 9.	31



Published by John Van Voorst, 1853

PLATE III.

Fig.		Page
1.	Ancistrocheirus Lesueurii. *D'Orb. et Férus. Céph. Acét. Onych. pl.* 11, *fig.* 1.	31
1, *a.*	Ancistrocheirus Lesueurii. Shell. *D'Orb. et Férus. Céph. Acét. Onych. pl.* 11, *fig.* 2.	31
2.	Abralia armata. *D'Orb. et Férus. Céph. Acét. Onych. pl.* 9, *fig.* 2.	32
2, *a.*	Abralia armata. Shell. *D'Orb. et Férus. Céph. Acét. Onych. pl.* 9, *fig.* 7.	32
3.	Octopodoteuthis Sicula. *Verany, Moll. Médit., pl.* 28, *fig.* 1.	32
3, *a.*	Octopodoteuthis Sicula. Shell. *Verany, Moll. Médit. pl.* 28, *fig.* 2.	32
4.	Onychoteuthis Banksii. *D'Orb. Moll. Viv. et Fos. pl.* 26, *fig.* 1.	33
4, *a.*	Onychoteuthis Banksii. Shell. *D'Orb. Moll. Viv. et Fos. pl.* 26, *fig.* 6.	33
5.	Ancistroteuthis Lichtensteinii. *D'Orb. et Férus. Céph. Acét. Onych. pl.* 8, *fig.* 1.	33
5. *a.*	Ancistroteuthis Lichtensteinii. Shell. *D'Orb. et Férus. Céph. Acét. Onych. pl.* 14, *fig.* 2. . . .	33
6.	Onychia platyptera. *D'Orb. Voy. Amér. Mérid. Moll. pl.* 3, *fig.* 8.	34
6, *a.*	Onychia platyptera. Shell. *D'Orb. Voy. Amér. Merid. Moll. pl.* 3, *fig.* 10.	34



J. & C. Sowerby, sc.

London. Published by John Van Voorst. 1853.

PLATE IV.

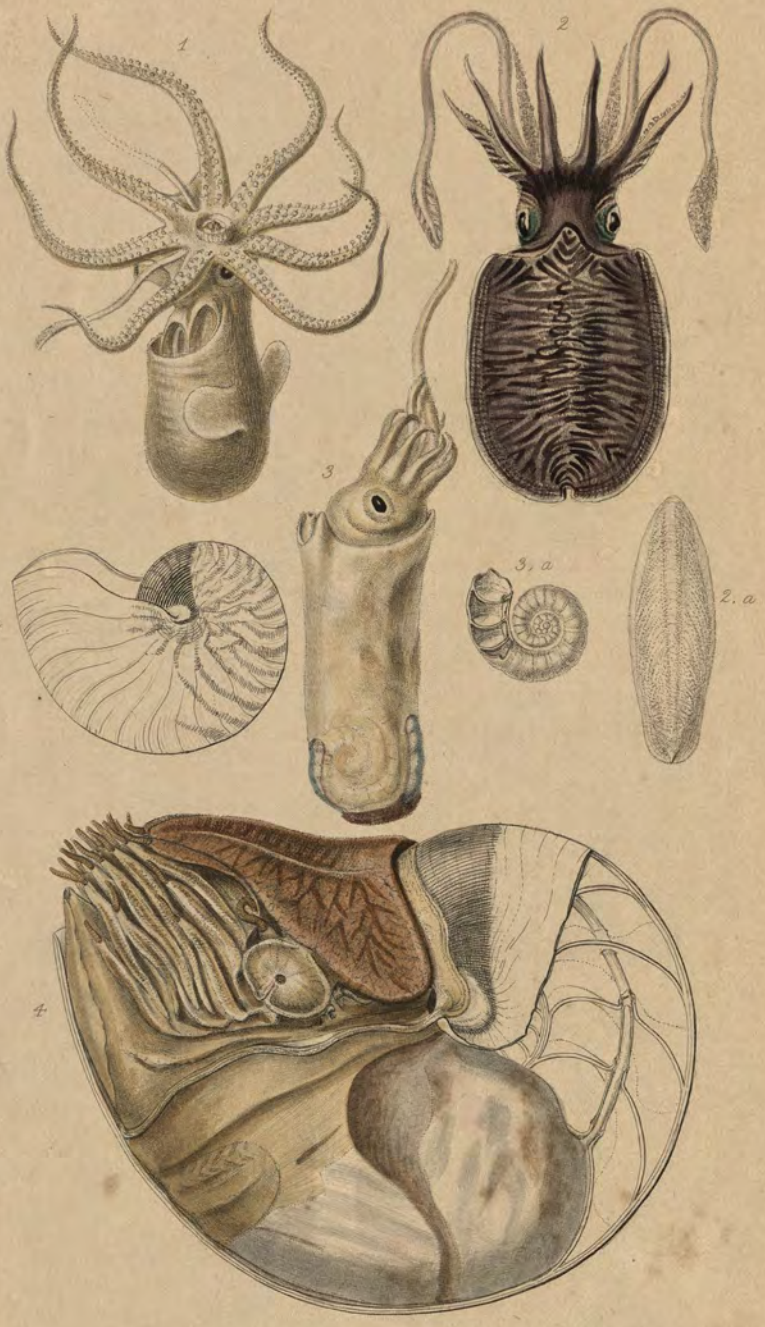
Fig.		Page.
1.	Ommastrephes Bartramii. *D'Orb. Paléont. Univ. pl. 22, fig.* 1.	34
1, *a.*	Ommastrephes Bartramii. Shell. *D'Orb. Paléont. Univ. pl.* 23, *fig.* 7	34
2.	Gonatus amœna. *Original. J. de C. S.* . . .	36
3.	Loligo magna. *Original. J. de C. S.* . . .	36
3, *a.*	Loligo magna. Shell.	36
4.	Teuthis parva. *D'Orb. et Férus. Céph. Acét Calmars, pl.* 17, *fig.* 1.	38
4, *a.*	Teuthis parva. Shell. *D'Orb. et Férus. Céph. Acét. Calmars, pl.* 17, *fig.* 4.	38
5.	Sepioteuthis Blainvilliana. *D'Orb. Moll. Viv. et Fos. pl.* 17, *fig.* 1.	38
5, *a.*	Sepioteuthis Blainvilliana. Shell. *D'Orb. Moll. Viv. et Fos. pl.* 17, *fig.* 3.	38
6.	Rossia macrosoma. *D'Orb. Moll. Viv. et Fos. pl.* 11, *fig.* 1.	39
6, *a.*	Rossia macrosoma. Shell. *Forbes and Hanley, Brit. Moll. pl. NNN. fig.* 4, *a.*	39
7.	Sepiola Atlantica. *D'Orb. Moll. Viv. et Fos. pl.* 10, *fig.* 1.	40
7, *a.*	Sepiola Atlantica. Shell. *D'Orb. Moll. Viv. et Fos. pl.* 12, *fig.* 12.	40

London Published by John Van Voorst 1853

J de C. Sowerby sc.

PLATE V.

Fig.		Page
1.	Fidenas Penares. *Original. J. de C. S.* . . .	41
2.	Sepia officinalis. *Original. A. A.*	42
2, *a.*	Sepia officinalis. Shell.	42
3.	Spirula lævis. *Zool. Voy. Sam. Moll. pl.* 4, *fig.* 2 .	44
3, *a.*	Spirula prototypus. Shell.	44
4.	Nautilus Pompilius. *Original. S. P. Woodward and J. de C. S.*	46
4, *a.*	Nautilus Pompilius. Shell	46



J. de C. Sowerby, sc.

London. Published by John Van Voorst. 1853.

PLATE VI.

Fig.		Page
1.	Cavolina tridentata. *Original. A. A.*	51
1, *a.*	Cavolina tridentata. Shell	51
2.	Diacria mucronata. *D'Orb. Voy. Amér. Mérid. Moll. pl.* 7, *fig.* 6.	52
2, *a,*	Diacria trispinosa. Shell.	52
3.	Clio pyramidata. *D'Orb. Voy. Amér. Mérid. Moll. pl.* 7, *fig.* 25.	52
3, *a,*	Clio pyramidata. Shell.	52
4.	Balantium recurvum. *Original. A. A.*	53
4, *a.*	Balantium recurvum. Shell.	53
5.	Stiliola subulata. *D'Orb. Voy. Amér. Mérid. Moll. pl.* 8, *fig.* 15.	53
5, *a.*	Stiliola recta. Shell.	53
6.	Triptera columnella, *D'Orb. Voy. Amér. Mérid. Moll., pl.* 8, *fig.* 35	55
6, *a.*	Triptera columnella. Shell.	55
7.	Cymbulia proboscidea. *Original. A. A.*	56
8.	Euribia Gaudichaudii. *Eyd. et Soul. Voy. Bonite, Moll. pl.* 14, *fig.* 1.	56

H. & A. Adams. delt.

J. de C. Sowerby. sc.

London. Published by John Van Voorst. 1853.

PLATE VII.

Fig. Page

1. Psyche globulosa. *Rang et Soul. Mon. Pterop. pl.* 7, *fig.* 5 57
2. Tiedemannia Neapolitana. *Wiegmann's Arch.* 1844, *pl.* 9, *fig. A.* 57
3. Limacina arctica (without the shell). *Original. J. de C. S.* 59
3, *a.* Limacina arctica. Shell. 59
4. Spirialis ventricosa. *Eyd. et Soul. Voy. Bonite, Moll. pl.* 13, *fig.* 11. 59
4, *a.* Spirialis ventricosa. Operculum. *Eyd. et Soul. Voy. Bonite, Moll. pl.* 13, *fig.* 15. 59
4, *b.* Spirialis rotunda. Shell. *D'Orb. Voy. Amér. Mérid. Moll. pl.* 12, *fig.* 22. 59
5. Heterofusus bulimoides. *Eyd. et Soul. Voy. Bonite, Moll. pl.* 13, *fig.* 35. 60
5, *a.* Heterofusus bulimoides. Operculum. *Eyd. et Soul. Voy. Bonite, Moll. pl.* 13, *fig.* 41. 60
5, *b.* Heterofusus clathratus. Shell. *Eyd. et Soul. Voy. Bonite, Moll. pl.* 13, *fig.* 17. 60
6. Cheletropis Huxleyi. Shell. 60
7. Clione borealis. *Eyd. et Soul. Voy. Bonite, Moll. pl.* 15, *bis, fig.* 1. 62
8. Cliodita fusiformis. *Quoy. et Gaim. Voy. Uranie, Moll. pl.* 66, *fig.* 2. 62
9. Pneumodermon violaceum. *D'Orb. Voy. Amér. Mérid. pl.* 9, *fig.* 10. 63
10. Spongiobranchia australis. *D'Orb. Voy. Amér. Mérid. Moll. pl.* 9, *fig.* 1. 63
11. Trichecyclus Dumerilii. *Oken's Isis*, 1825, *pl.* 5, *fig.* 4. 64
12. Pelagia alba. *Quoy. et Gaim. Voy. Astrol. Moll. pl.* 28, *fig.* 8. 64
13. Cymodocea diaphana. *D'Orb. Voy. Amér. Mérid. Moll. pl.* 9, *fig.* 17. 65

A. Adams delt.

J. de C. Sowerby sc.

London. Published by John Van Voorst. 1853.

PLATE VIII.

Fig.		Page
1.	Murex foliatus. *Original. A. A.*	71
1, *a*, 1, *b*.	Murex regius. Operculum.	71
1, *c*.	Murex tribulus. Shell.	71
2.	Typhis Sowerbyi. *Original. A. A.*	76
2, *a*, 2, *b*.	Typhis Sowerbyi. Operculum.	76
2, *c*.	Typhis Sowerbyi. Shell.	76
3.	Trophon Patagonicus. *D'Orb. Voy. Amér. Mérid. Moll. pl.* 62, *fig.* 2.	77
3, *a*, 3, *b*.	Trophon laciniatus. Operculum.	77
3, *c*.	Trophon Geversianus. Shell.	77
4.	Fusus colus. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 34, *fig.* 1.	78
4, *a*, 4, *b*.	Fusus Dupetit-Thouarsii. Operculum.	78
4, *c*.	Fusus incisus. Shell.	78
5.	Neptunea antiqua. *Original. A. A.*	79
5, *a*, 5, *b*.	Neptunea antiqua. Operculum.	79
5, *c*.	Neptunea antiqua. Shell.	79
6.	Chorus monoceros. Shell.	123
6, *a*, 6, *b*.	Chorus monoceros. Operculum.	123

H. & R. Adams, delt.

J. de C. Sowerby, sc.

London, Published by John Van Voorst. 1853.

H. & A. Adams. delt.

J. de C. Sowerby. sc.

London. Published by John Van Voorst. 1853.

PLATE IX.

Fig.		Page
1.	Cassidulus asper. *Original. A. A.*	81
1, *a*, 1, *b*.	Cassidulus asper. Operculum.	81
1, *c*.	Cassidulus melongena. Shell.	81
2.	Hemifusus tuba. *Eyd. et Soul. Voy. Bonite, Moll. pl.* 43.	82
2, *a*.	Hemifusus tuba. Shell.	82
3.	Pisania fasciolata. *Original. A. A.*	83
3, *a*, 3, *b*.	Pisania striata. Operculum.	83
3, *c*.	Pisania striata. Shell.	83
4.	Metula clathrata. Shell.	84
5.	Cantharus undosus. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 30, *fig.* 3.	84
5, *a*, 5, *b*.	Cantharus insignis. Operculum.	84
5, *c*.	Cantharus undosus. Shell.	84
6.	Clavella distorta. *Duclos, Mon. Columb. pl.* 10, *fig.* 15.	86
6, *a*, 6, *b*.	Clavella serotina. Operculum.	86
6, *c*.	Clavella serotina. Shell.	86
7.	Euthria lignaria. *Chiaje's Poli*, 3, *pl.* 48, *fig.* 16.	86
7, *a*.	Euthria lignaria. Operculum.	86
7, *b*.	Euthria lignaria. Shell.	86

H. & A. Adams. delt.

J. de C. Sowerby. sc.

London. Published by John Van Voorst. 1853.

PLATE X.

Fig.		Page
1.	Turris Babylonius. *Kiener, Mon. Pleurot. pl.* 1.	87
1, *a*, 1, *b*.	Turris Babylonius. Operculum.	87
1, *c*.	Turris Babylonius. Shell.	87
2.	Drillia Cagayanensis. *Original. A. A.*	89
2, *a*, 2, *b*.	Drillia alabaster. Operculum.	89
2, *c*.	Drillia Cagayanensis. Shell.	89
3.	Bela turricula. *Forbes and Hanley, Brit. Moll. pl. T. T. fig.* 2, *b*.	92
3, *a*, 3, *b*.	Bela nobilis. Operculum.	92
3, *c*.	Bela turricula. Shell.	92
4.	Lachesis minima. Shell.	93
5.	Clavatula imperialis. Shell.	93
5, *a*.	Clavatula bimarginata. Operculum.	93
6,	Perrona lineata. Shell.	94
6, *a*.	Perrona lineata. Operculum.	94
7.	Defrancia teres. *Forbes and Hanley, Brit. Moll. pl. R. R. fig.* 3, *a*.	95
7, *a*.	Defrancia linearis. Shell.	95
8.	Daphnella ornata. Shell.	97
9.	Cythara marginelloides. *Original. A. A.*	98
9, *a*.	Cythara citharella. Shell.	98
10.	Mangelia nebula. *Original. A. A.*	99
10, *a*.	Mangelia striolata. Shell.	99

5

2

6

5. a

6. a

8

3

3. c

3. a

3. b

2. c

1

1. c

2. a

2. b

1. a

1. b

9. a

9

7

7. a

4

10

10. a

H & A. Adams delt.

J. de C. Sowerby sc.

London. Published by John Van Voorst. 1853.

PLATE XI.

Fig.		Page
1.	Tritonium nodulum. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 40, *fig.* 19.	101
1, *a*, 1, *b*.	Tritonium pileare. Operculum.	101
1, *c*.	Tritonium Tritonis. Shell.	101
2.	Distortio cancellina. *Original. A. A.*	104
2, *a*, 2, *b*.	Distortio anus. Operculum.	104
2, *c*.	Distortio anus. Shell.	104
3.	Bursa rana. *Original. A. A.*	105
3, *a*, 3, *b*.	Bursa pusilla. Operculum.	105
3, *c*.	Bursa rana. Shell.	105
4.	Buccinum undatum. *Original. A. A.*	108
4, *a*, 4, *b*.	Buccinum undatum. Operculum.	108
4, *c*.	Buccinum undatum. Shell.	108
5.	Eburna spirata. *Original. A. A.*	109
5, *a*, 5, *b*.	Eburna canaliculata. Operculum.	109
5, *c*.	Eburna canaliculata. Shell.	109
6.	Cominella virgata. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 30, *fig.* 15.	110
6, *a*, 6, *b*.	Cominella maculata. Operculum.	110
6, *c*.	Cominella limbosa. Shell.	110

Eliz. A. Adams, delt. J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1853.

PLATE XII.

Fig.		Page
1.	Northia serrata. Shell.	111
1, *a*, 1, *b*.	Northia serrata. Operculum.	111
2.	Truncaria filosa. Shell.	112
3.	Bullia lævigata. *Original. A. A.*	112
3, *a*.	Bullia lævigata. Shell.	112
4.	Pseudostrombus politus. *Adans. Hist. Sen. pl.* 4, *fig.* 1.	113
4, *a*.	Pseudostrombus Tranquebaricus. Shell.	113
5.	Phos textum. *Original. A. A.*	114
5, *a*, 5, *b*.	Phos lævigatus. Operculum.	114
5, *c*.	Phos senticosus. Shell.	114
6.	Desmoulea pinguis. Shell.	115
6, *a*.	Desmoulea pinguis. Operculum.	115
7.	Nassa lævis. *Original. A. A.*	116
7, *a*, 7, *b*.	Nassa dispar. Operculum.	116
7, *c*.	Nassa lævis. Shell.	116
8.	Neritula neritea. *Chiaje's Moll. Sic. pl.* 48, *fig.* 9.	120
8, *a*.	Neritula neritea. Shell.	120
9.	Teinostoma politum. Shell.	121

H. & A. Adams, del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1853.

PLATE XIII.

Fig.	Page
1. Nassaria alba. *Original. A. A.* . . .	123
1, *a*, 1, *b*. Nassaria acuminata. Operculum. . .	123
1, *c*. Nassaria acuminata. Shell. . . .	123
2. Cyllene lyrata. Shell.	124
3. Purpura lapillus. *Original. A. A.* . . .	126
3, *a*, 3, *b*. Purpura patula. Operculum. . . .	126
3, *c*. Purpura Persica. Shell. . . .	126
4. Iopas sertum. Shell.	128
4, *a*. Iopas sertum. Operculum. . . .	128
5. Vexilla vexillum. Shell.	129
6. Pentadactylus globosus. *Kiener, Mon. Purp. pl.* 1., *fig.* 1.	129
6, *a*, 6, *b*. Pentadactylus elegans. Operculum. . .	129
6, *c*. Pentadactylus grossularius. Shell. . . .	129
7. Acanthina striata. *Eyd. et Soul. Voy. Bonite, Moll. pl.* 39, *fig.* 35.	131
7, *a*, 7, *b*. Acanthina unicornis. Operculum. . .	131
7, *c*. Acanthina calcar. Shell.	131
8. Pseudoliva lævis. Shell.	131
8, *a*, 8, *b*. Pseudoliva lævis. Operculum. . .	131

88267

H. & A. Adams, del.

J. de C. Sowerby, sc.

London. Published by John Van Voorst, 1853.

PLATE XIV.

Fig.		Page
1.	Pinaxia coronata. Shell.	132
2.	Conchopatella Peruviana. *Kiener, Mon. Purp. pl.* 23, *fig.* 65.	133
2, *a*, 2, *b*.	Conchopatella Peruviana. Operculum.	133
2, *c*.	Conchopatella Peruviana. Shell.	133
3.	Cuma kiosquiformis. *Eyd. et Soul. Voy. Bonite, Moll. pl.* 39, *fig.* 23.	133
3, *a*, 3, *b*.	Cuma tectum. Operculum.	133
3, *c*.	Cuma tectum. Shell.	133
4.	Rapana bezoar. *Original. A. A.*	134
4, *a*, 4, *b*.	Rapana bulbosa. Operculum.	134
4, *c*.	Rapana bezoar. Shell.	134
5, 5, *a*.	Rhizochilus antipathicus. Shell.	135
6.	Separatista Chemnitzii. Shell.	136
7.	Melapium lineatum. Shell.	136
8.	Rapa tenuis. Shell.	137
9.	Leptoconchus Peronii. *Original. A. A.*	137
9, *a*.	Leptoconchus Peronii. Shell.	137
10.	Campulotus antiquus. *Original. A. A.*	138
10, *a*, 10, *b*.	Campulotus antiquus. Operculum.	138
10, *c*.	Campulotus antiquus. Shell.	138

H & A. Adams, del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1853.

PLATE XV.

Fig.		Page
1.	Harpa minor. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 42, *fig.* 5.	140
1, *a.*	Harpa ventricosa. Shell.	140
2.	Olivancillaria vesica. *D'Orb. Voy. Amér. Mérid. Moll. pl.* 59, *fig.* 20.	141
2, *a.*	Olivancillaria vesica. Shell.	141
3.	Agaronia megalostoma. *Duclos, Mon. Oliv. pl.* 4, *bis, fig.* 17.	142
3, *a.*	Agaronia megalostoma. Shell.	142
4.	Dactylus Mauritianus. *Original. A. A.*	143
4, *a.*	Dactylus Mauritianus. Shell.	143
5.	Olivella Tehuelchana. *D'Orb. Voy. Amér. Mérid. Moll. pl.* 59, *fig.* 9.	145
5, *a*, 5, *b.*	Olivella semistriata. Operculum.	145
5, *c.*	Olivella exigua. Shell.	145
6.	Dipsaccus glabratus. Shell.	147
7.	Ancilla obtusa. *Original. A. A.*	148
7, *a*, 7, *b.*	Ancilla obtusa. Operculum.	148
7, *c.*	Ancilla torosa. Shell.	148

H. & A. Adams del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1853.

PLATE XVI.

Fig.		Page
1.	Fasciolaria lignaria. *Chiage's Poli*, 3, *pl.* 49, *fig.* 3.	150
1, *a*, 1, *b*.	Fasciolaria tulipa. Operculum.	150
1, *c*.	Fasciolaria tulipa. Shell.	150
2.	Busycum perversum. Shell.	151
3.	Tudicla spirillus. Shell.	151
4.	Latirus turritus. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 35, *fig.* 14.	152
4, *a*, 4, *b*.	Latirus turritus. Operculum.	152
4, *c*.	Latirus gibbulus. Shell.	152
5.	Peristernia nassatula. *Original. A. A.*	153
5, *a*.	Peristernia nassatula. Shell.	153
6.	Leucozonia smaragdulus. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 35, *fig.* 21.	154
6, *a*, 6, *b*.	Leucozonia cingulata. Operculum.	154
6, *c*.	Leucozonia cingulata. Shell.	154
7.	Fastigiella carinata. Shell.	155

1. c.

1

2

1. a

1. b

3

4

4. c

4. a

4. b

5. a

5

7

6. c

6

6. a 6. b

H. & A. Adams, del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1853.

PLATE XVII.

Fig.		Page
1.	Vasum cornigerum. *Original. A. A.*	156
1, *a*, 1, *b*.	Vasum cornigerum. Operculum.	156
1, *c*.	Vasum cornigerum. Shell.	156
2.	Mazza pyrum. Shell.	156
3.	Cymbium Persicum. *Adanson, Hist. Sen. pl.* 3, *fig.* 1.	158
3, *a*.	Cymbium Persicum. Shell.	158
4.	Melo senticosa. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 19, *fig.* 1.	159
4, *a*.	Melo Æthiopica. Shell.	159
5.	Zidona angulata. *D'Orb. Voy. Amér. Mérid. pl.* 60, *fig.* 2.	161
5, *a*.	Zidona angulata. Shell.	161
6.	Callipara bullata. Shell.	161

H & A. Adams del.t

J. de C. Sowerby, sc.

London Published by John Van Voorst 1853.

PLATE XVIII.

Fig.		Page
1.	Cymbiola Brasiliana. *D'Orb. Voy. Amér. Mérid. pl.* 60, *fig.* 5.	162
1, *a.*	Cymbiola Magellanica. Shell.	162
2.	Aulica vespertilio. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 44, *fig.* 3.	160
2, *a.*	Aulica vespertilio. Shell.	160
3.	Scaphella fusus. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 44, *fig.* 7.	163
3, *a.*	Scaphella Junonia. Shell.	163
4.	Voluta musica. Shell.	164
5.	Harpula vexillum. Shell.	165
6.	Fulguraria fulgura. Shell.	166
7.	Lyria nucleus. Shell.	166
8.	Volutilithes abyssicola. Shell.	167

H & A. Adams, del^t

J. & C. Sowerby, sc.

London, Published by John Van Voorst, 1853.

PLATE XIX.

Fig.		Page
1.	Mitra circulata. *Original. A. A.*	168
1, *a.*	Mitra episcopalis. Shell.	168
2.	Volutomitra Grœnlandica. Shell.	172
3.	Strigatella Waldemarii. *Original. A. A.*	173
3, *a.*	Strigatella Ziervogeliana. Shell.	173
4.	Turricula corrugata. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 45, *fig.* 10.	175
4, *a.*	Turricula vulpecula. Shell.	175
5.	Cylindra nucea. *Original. A. A.*	179
5, *a.*	Cylindra crenulata. Shell.	179
6.	Imbricaria olivæformis. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 45, *bis*, *fig.* 21.	180
6, *a.*	Imbricaria conus. Shell.	180
7.	Columbella fulgurans. *Original. A. A.*	181
7, *a.*	Columbella (Mitrella) sertularia. *D'Orb. Voy. Amér. Mérid. pl.* 61, *fig.* 16.	181
7, *b*, 7, *c.*	Columbella fulgurans. Operculum.	181
7, *d.*	Columbella mercatoria. Shell.	181
8.	Pyrene semipunctata. *Original. A. A.*	185
8, *a.*	Pyrene aurea. Shell.	185
9.	Strombina gibberula. Shell.	186
10.	Amycla corniculum. Shell.	186
11.	Engina pyrostoma. Shell.	187

1. a.

1.

3. a.

3

4. a.

5. a.

4

5

7

6

6. a.

7. d.

7. a.

10

7. b

2

11

8. a.

7. c

8

9

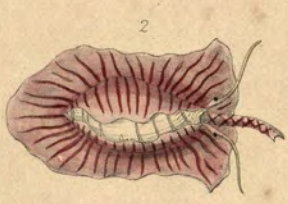
H. & A. Adams, del.ᵗ

T. de L. Sowerby, sc.

London, Published by John Van Voorst, 1853

PLATE XX.

Fig.		Page
1.	Erato lævis. *Forbes and Hanley, Brit. Moll. pl. N, N, fig.* 8.	189
1, *a*.	Erato lævis. Shell.	189
2.	Marginella diadochus. *Original, A. A.*	190
2, *a*.	Marginella glabella. Shell.	190
3.	Persicula carneola. *Chiaje's Moll. Sic. pl.* 57, *fig.* 10.	193
3, *a*.	Persicula guttata. Shell.	193
4.	Pachybathron cassidiforme. Shell.	194
5.	Volvaria triticea. *Phil. En. Sic. pl.* 12, *fig.* 15.	194
5, *a*.	Volvaria pellucida. Shell.	194
6.	Dolium olearium. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 41, *fig.* 9.	196
6, *a*.	Dolium olearium. Shell.	196
7.	Cadium pomum. *Original. A. A.*	197
7, *a*.	Cadium ringens. Shell.	197
8.	Ringicula buccinea. Shell.	197



H.K. A. Adams del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1853.

PLATE XXI.

Fig.		Page
1.	Sycotypus ficus. *Original, A. A.*	198
1, *a*.	Sycotypus Dusumieri. Shell.	198
2.	Velutina lævigata. *Forbes and Hanley, Brit. Moll. pl. O, O, fig. 7.*	199
2, *a*.	Velutina lævigata. Shell.	199
3, 3, *a*.	Lamellaria perspicua. *Original. A. A.*	201
3, *b*.	Lamellaria perspicua. Shell.	201
4, 4, *a*.	Cryptocella latens. *Original. A. A.*	202
4, *b*.	Cryptocella tentaculata. Shell.	202
5, 5, *a*.	Coriocella nigra. *Quoy et Gaim. Voy. Astrol. Moll. pl. 66, bis. fig. 5, 7.*	203
5, *b*.	Coriocella nigra. Shell.	203

1. a

1

2. a

5. b

2

3. b

4. b

4

3. a

4. a

5. a

3

5

W. K. A. Adams, del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1853.

PLATE XXII.

Fig.		Page
1.	Natica maculosa. *Eyd. et Soul. Voy. Bonite, Moll. pl. 35, fig. 18.*	205
1, *a*, 1, *b*.	Natica canrena. Operculum.	205
1, *c*.	Natica canrena. Shell.	205
2.	Lunatia monilifera. *Original. A. A.*	206
2, *a*, 2, *b*.	Lunatia monilifera. Operculum.	206
2, *c*.	Lunatia monilifera. Shell.	206
3.	Neverita Chemnitzii. *Eyd. et Soul. Voy. Bonite, Moll. pl. 35, fig. 4.*	208
3, *a*, 3, *b*.	Neverita glaucina. Operculum.	208
3, *c*.	Neverita glaucina. Shell.	208
4.	Ampullina fluctuata. Shell.	209
5.	Ruma mamillaris. *Original. A. A.*	209
5, *a*, 5, *b*.	Ruma mamillaris. Operculum.	209
5, *c*.	Ruma mamillaris. Shell.	209
6.	Mamma mamilla. *Ehrenb. Sym. Phy. pl. 2, fig. 7.*	210
6, *a*, 6, *b*.	Mamma Cumingii. Operculum.	210
6, *c*.	Mamma mamilla. Shell.	210
7.	Naticina papilla. Shell.	211
8.	Catinus Leachii. *Original. A. A.*	212
8, *a*, 8, *b*.	Catinus concavus. Operculum.	212
8, *c*.	Catinus concavus. Shell.	212
9.	Amaura candida. Shell.	214

H. & A. Adams, del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1853.

PLATE XXIII.

Fig.		Page
1.	Cassis cornuta. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 43, *fig.* 2.	215
1, *a*, 1, *b*.	Cassis cornuta. Operculum.	215
1, *c*.	Cassis tuberosa. Shell.	215
2.	Semicassis anceps. *Original. A. A.*	215
2, *a*, 2, *b*.	Semicassis glauca. Operculum.	216
2, *c*.	Semicassis sulcosa. Shell.	216
3.	Cassidea testiculus. Shell.	217
4.	Levenia coarctata. Shell.	217
4, *a*, 4, *b*.	Levenia coarctata. Operculum.	217
5.	Sconsia striata. Shell.	218
6.	Galeodea rugosa. *Chiaje's Poli.* 3, *pl.* 48, *fig.* 6.	219
6, *a*, 6, *b*.	Galeodea echinophora. Operculum.	219
6, *c*.	Galeodea echinophora. Shell.	219
7.	Morum oniscus. Shell.	219
8.	Scala lamellosa. *Phil. En. Moll. Sic. pl.* 10, *fig.* 2.	221
8, *a*, 8, *b*.	Scala clathrus. Operculum.	221
8, *c*.	Scala scalaris. Shell.	221
9.	Cirsotrema varicosa. Shell.	223
9, *a*, 9, *b*.	Cirsotrema varicosa. Operculum.	223

H. & A. Adams del.t

J. & C. Sowerby, sc.

London: Published by John Van Voorst, 1853.

PLATE XXIV.

Fig. Page

1. Acus maculata. *Eyd. et Soul. Voy. Bonite, Moll. pl.* 41, *fig.* 31. 224
1, *a*, 1, *b*. Acus crenulata. Operculum. . . 224
1, *c*. Acus maculata. Shell. 224
2. Terebra subulata. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 36, *fig.* 19. 226
2, *a*, 2, *b*. Terebra subulata. Operculum. . . 226
2, *c*. Terebra subulata. Shell. 226
3. Pusionella Nifat. Shell. 227
3, *a*, 3, *b*. Pusionella buccinata. Operculum . . 227
4, 4, *a*. Pyramidella auris-cati. *Original. A. A.* . 228
4, *b*, 4, *c*. Pyramidella auris-cati. Operculum. . . 228
4, *d*. Pyramidella auris-cati. Shell. . . . 228
5. Obeliscus punctatus. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 123, *fig.* 13. 229
5, *a*, 5, *b*. Obeliscus dolabratus. Operculum . . 229
5, *c*. Obeliscus dolabratus. Shell. . . . 229
6. Turbonilla scalaris. *Forbes and Hanley, Brit. Moll. pl. F, F, fig.* 6. 230
6, *a*. Turbonilla lactea. Shell. 230
7. Odostomia spiralis. *Forbes and Hanley, Brit. Moll. pl. F, F, fig.* 8. 232
7, *a*. Odostomia unidentata. Shell. . . . 232
8. Eulimella Scillæ. *Forbes and Hanley, Brit. Moll. pl. F, F, fig.* 7. 233
8, *a*. Eulimella Scillæ. Shell. 233
9. Aclis nitidissima. *Forbes and Hanley, Brit. Moll. pl. M, M, fig.* 5. 234
9, *a*. Aclis nitidissima. Shell. 234
10. Menestho albula. *Mrs. Gray, Fig. Moll. Anim. pl.* 125, *fig.* 2. 235
10, *a*. Menestho albula. Operculum. *Mrs. Gray, Fig. Moll. Anim. pl.* 125, *fig.* 2, *a*. . . . 235
10, *b*. Menestho striata. Shell. 235

H & A. Adams, del.t

J. de C. Sowerby, sc.

London; Published by John Van Voorst. 1853.

PLATE XXV.

Fig.		Page
1.	Eulima grandis. *Original. A. A.*	236
1, *a*, 1, *b*.	Eulima grandis. Operculum.	236
1, *c*.	Eulima polita. Shell.	236
2.	Niso terebellum. Shell.	237
2, *a*, 2, *b*.	Niso brunnea. Operculum.	237
3.	Leiostraca bilineata. *Forbes and Hanley, Brit. Moll. pl. K. K. fig.* 5.	238
3, *a*.	Leiostraca Metcalfei. Shell.	238
4.	Stylifer ovoideus. *Original. A. A.*	239
4. *a*.	Stylifer subulatus. Shell.	239
5.	Cerithiopsis tubercularis. *Forbes and Hanley, Brit. Moll. pl. O, O, fig.* 1, *c*.	240
5, *a*.	Cerithiopsis tubercularis. Operculum.	240
5, *b*.	Cerithiopsis tubercularis. Shell.	240
6.	Architectonica perspectiva. *Eyd. et Soul. Voy. Bonite, Moll. pl.* 37, *fig.* 10.	242
6, *a*, 6, *b*.	Architectonica perspectiva. Operculum.	242
6, *c*.	Architectonica perspectiva. Shell.	242
7.	Torinia infundibuliformis. *Original. A. A.*	242
7, *a*, 7, *b*, 7, *c*.	Torinia variegata. Operculum.	243
7, *d*.	Torinia cylindracea. Shell.	243
8.	Philippia lutea. Shell.	243
8, *a*, 8, *b*.	Philippia lutea. Operculum.	243
9, 9, *a*.	Omalaxis Zanclea. Shell.	244
9, *b*.	Omalaxis Zanclea. Operculum.	244
10, 10, *a*.	Discohelix foliacea. Shell.	244

H. & A. Adams, del.t

J. de C. Sowerby, sc.

London; Published by John Van Voorst, 1853.

PLATE XXVI.

Fig. Page

1. Conus marmoreus. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 52, *fig.* 4. 247
1, *a*. Conus pulicarius. Operculum. 247
1, *b*. Conus marmoreus. Shell. 247
2. Nubecula tulipa. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 53, *fig.* 2. 249
2, *a*. Nubecula tulipa. Operculum. . . . 249
2, *b*. Nubecula geographus. Shell. . . . 249
3. Dendroconus figulinus. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 52, *fig.* 3. 250
3, *a*, 3, *b*. Dendroconus litteratus. Operculum. . . 250
3, *c*. Dendroconus figulinus. Shell. . . . 250
4. Leptoconus raphanus. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 52, *fig.* 1. 251
4, *a*, 4, *b*. Leptoconus capitaneus. Operculum. . . 251
4, *c*. Leptoconus Amadis. Shell. . . . 251
5. Cylinder textile. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 53, *fig.* 16. 254
5, *a*. Cylinder textile. Shell. 254
6. Hermes terebra. Shell. 255
7. Dibaphus edentulus. Shell. 256

H. & A. Adams, del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1863.

PLATE XXVII.

Fig.	Page
1. Strombus vittatus. *Original. A. A.*	258
1, *a*, 1, *b*. Strombus galeatus. Operculum.	258
1, *c*. Strombus pugilis. Shell.	258
2. Harpago lambis. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 50, *fig.* 12.	260
2, *a*, 2, *b*. Harpago lambis. Operculum.	260
2, *c*. Harpago lambis. Shell.	260
3. Gladius fusus. *Original. A. A.*	261
3, *a*. Gladius fusus. Operculum.	261
3, *b*. Gladius fusus. Shell.	261
4. Terebellum subulatum. *Original. A. A.*	263
4, *a*, 4, *b*. Terebellum subulatum. Operculum.	263
4, *c*. Terebellum subulatum. Shell.	263
5. Aporrhais pes-pelicani. *Original. A. A.*	281
5, *a*, 5, *b*. Aporrhais pes-pelicani. Operculum.	281
5, *c*. Aporrhais pes-pelicani. Shell.	281
6. Struthiolaria vermis. *Kiener's Mon. Struth. pl.* 2, *fig.* 3.	282
6, *a*. Struthiolaria papulosa. Operculum.	282
6, *b*. Struthiolaria papulosa. Shell.	282
7. Halia Priamus. Shell.	282

H. & A. Adams, delt.

J. de C. Sowerby sc.

London. Published by John Van Voorst. 1853.

PLATE XXVIII.

Fig.		Page
1.	Cypræa talpa. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 48, *fig.* 1.	265
1, *a.*	Cypræa exanthema. Shell.	265
2.	Aricia annulus. *Original. A. A.*	266
2, *a.*	Aricia moneta. Shell.	266
3.	Luponia tigris. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 47, *fig.* 1.	266
3, *a.*	Luponia Algoensis. Shell.	266
4.	Cypræovula Capensis. Shell.	268
5.	Trivia Europæa. *Forbes and Hanley, Brit. Moll. pl. N, N, fig.* 5.	268
5, *a.*	Trivia Europæa. Shell.	268
6.	Amphiperas ovum. *Quoy et Gaim. Voy. Astrol Moll. pl.* 47, *fig.* 7.	270
6, *a.*	Amphiperas ovum. Shell.	270
7.	Calpurnus verrucosus. *Original, A. A.*	271
7, *a.*	Calpurnus verrucosus. Shell.	271
8.	Cyphoma gibbosa. Shell.	271

1. a

1

2. a

3. a

2

4

7. a

3

6. a

6

5. a

8

5

7

H.K.A. Adams, del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1853.

PLATE XXIX.

Fig.		Page
1.	Volva volva. *Original. A. A.*	272
1, *a*.	Volva volva. Shell.	272
2.	Simnia patula. *Forbes and Hanley, Brit. Moll. pl. N. N. fig.* 1.	273
2, *a*.	Simnia patula. Shell.	273
3, 3, *a*.	Pedicularia Sicula. Shell.	274
4.	Cancellaria textilis. *Original. A. A.*	275
4, *a*.	Cancellaria cancellata. Shell.	275
5.	Admete viridula. *Original. A. A.*	278
5, *a*.	Admete viridula. Shell.	278
6.	Trichotropis borealis. *Forbes and Hanley, Brit. Moll. pl. I. I. fig.* 1.	279
6, *a*, 6, *b*.	Trichotropis borealis. Operculum.	280
6, *c*.	Trichotropis bicarinata. Shell.	280
7.	Cerithium vulgatum. *Phil. En. Moll. Sic. pl.* 11, *fig.* 4.	284
7, *a*, 7, *b*.	Cerithium vulgatum. Operculum.	284
7, *c*.	Cerithium vulgatum, Shell.	284

1, a

1

2, a

2

3

3, a

4

4, a

5

5, a

6, a

6, b

6

6, c

7

7, c

7, a

7, b

PLATE XXX.

Fig.	Page
1. Vertagus vulgaris. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 54, *fig.* 24.	285
1, *a*, 1, *b*. Vertagus vulgaris. Operculum.	285
1, *c*. Vertagus vulgaris. Shell.	285
2. Colina macrostoma. Shell.	286
3. Bittium reticulatum. *Original. A. A.*	287
3, *a*. Bittium reticulatum. Operculum.	287
3, *b*. Bittium reticulatum. Shell.	287
4. Triphoris perversus. *Chiaje's Moll. Sic. pl.* 49, *fig.* 34.	288
4, *a*. Triphoris perversus. Shell.	288
5. Lampania zonalis. Shell.	289
5, *a*. Lampania zonalis. Operculum.	289
6. Potamides ebeninus. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 55, *fig.* 2.	290
6, *a*, 6 *b*. Potamides ebeninus. Operculum.	290
6, *c*. Potamides Pacificus. Shell.	290
7. Tympanotonos fuscatus. *Adans. Hist. Sen. pl.* 10, G, *fig.* 1.	290
7, *a*. Tympanotonos fuscatus. Shell.	290
8. Pyrazus palustris. *Kiener, Mon. Cerith. pl.* 1.	291
8, *a*. Pyrazus palustris. Operculum.	291
8, *b*. Pyrazus palustris. Shell.	291

Hk. A. Adams, del.
J. da C. Sowerby, sc.
London, Published by John Van Voorst. 1853

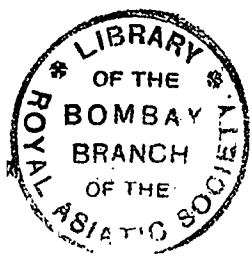

LIBRARY
OF THE
BOMBAY
BRANCH
OF THE
ROYAL ASIATIC SOCIETY

PLATE XXXI.

Fig.	Page
1. Telescopium fuscum. *Berk. and Hoff. Zool. Jour., vol. 5, pl. 20, fig. 1.*	292
1, *a*. Telescopium fuscum. Operculum.	292
1, *b*. Telescopium fuscum. Shell.	292
2. Cerithidea Charbonnieri. *Original. A. A.*	292
2, *a*. Cerithidea decollata. Operculum.	292
2, *b*. Cerithidea obtusa. Shell.	292
3. Tiara amarula. *Eyd. et Soul. Voy. Bonite, Moll. pl. 31, fig. 3.*	294
3, *a*, 3, *b*. Tiara acanthica. Operculum.	294
3, *c*. Tiara amarula. Shell.	294
4. Melanella glans. *Original. A. A.*	295
4, *a*. Melanella glans. Operculum.	295
4, *c*. Melanella Hollandri. Shell.	295
5. Melanoides Indica. *Eyd. et Soul. Voy. Bonite, Moll. pl. 31, fig. 12.*	296
5, *a*, 5, *b*. Melanoides glaphyra. Operculum.	296
5, *c*. Melanoides aspera. Shell.	296
6. Ceriphasia canaliculata. Shell.	297
7. Pachycheilus lævissimus. Shell.	298
7, *a*, 7, *b*. Pachycheilus corvinus. Operculum.	298
8. Io fluviatilis. Shell.	300
8, *a*, 8, *b*. Io fluviatilis. Operculum.	300

H. K. Adams. del.

J. de C. Sowerby, sc.

London: Published by John Van Voorst, 1853.

PLATE XXXII.

Fig.		Page
1.	Melania hastula. *Original. A. A.*	301
1, *a*, 1, *b*.	Melania hastula. Operculum.	301
1, *c*.	Melania hastula. Shell.	301
2.	Hemisinus lineolatus. Shell.	302
2, *a*, 2, *b*.	Hemisinus lineolatus. Operculum.	302
3.	Vibex aurita. *Rang. Mag. de Zool.* 1832, *Moll. pl.* 12.	303
3, *a*, 3, *b*.	Vibex aurita. Operculum.	303
3, *c*.	Vibex aurita. Shell.	303
4.	Gyrotoma ovoidea. Shell.	305
4, *a*, 4, *b*.	Gyrotoma ovoidea. Operculum.	305
5.	Tricula montana. Shell.	306
5, *a*, 5, *b*.	Tricula montana. Operculum.	306
6.	Leptoxis prærosa. Shell.	307
6, *a*, 6, *b*.	Leptoxis prærosa. Operculum.	307
7.	Pyrgula helvetica. Shell.	309
8.	Melanopsis costata. Shell.	309
8, *a*, 8, *b*.	Melanopsis prærosa. Operculum.	309
9.	Faunus ater. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 56, *fig.* 40.	310
9, *a*, 9, *b*.	Faunus ater. Operculum.	310
9, *c*.	Faunus ater. Shell.	310
10.	Clionella buccinoides. *Cuv. R. Anim.* (*Crochard*), *pl.* 60.	311
10, *a*, 10, *b*.	Clionella buccinoides. Operculum.	311
10, *c*.	Clionella buccinoides. Shell.	311

H. & A. Adams, del.

J. de C. Sowerby, sc.

London. Published by John Van Voorst. 1853.

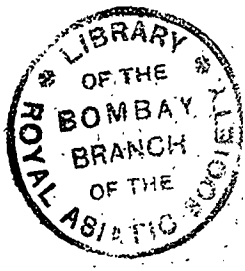

LIBRARY
OF THE
BOMBAY
BRANCH
OF THE
ROYAL ASIATIC SOCIETY

PLATE XXXIII.

Fig.		Page
1.	Littorina littorea. *Original. A. A.*	312
1, *a*, 1, *b*.	Littorina littorea. Operculum.	312
1, *c*.	Littorina littorea. Shell.	312
2.	Tectarius pagodus. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 62, *fig.* 1.	315
2, *a*, 2, *b*.	Tectarius pagodus. Operculum.	315
2, *c*.	Tectarius pagodus. Shell.	315
3.	Echinella Cumingii. Shell.	316
3, *a*, 3, *b*.	Echinella Cumingii. Operculum.	316
4.	Modulus tectum. *Original. A. A.*	316
4, *a*, 4, *b*.	Modulus tectum. Operculum.	316
4, *c*.	Modulus lenticularis. Shell.	316
5.	Risella lutea. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 62, *fig.* 17.	317
5, *a*, 5, *b*.	Risella melanostoma. Operculum.	317
5, *c*.	Risella melanostoma. Shell.	317
6.	Lacuna divaricata. *Forbes and Hanley, Brit. Moll. pl. G, G, fig.* 4.	318
6, *a*, 6, *b*.	Lacuna pallidula. Operculum.	318
6, *c*.	Lacuna pallidula. Shell.	318
7.	Fossar ambiguus. *Wiegmann's Arch.* 1841, *pl.* 5, *fig.* 1.	319
7, *a*, 7, *b*.	Fossar variegatus. Operculum.	319
7, *c*.	Fossar costatus. Shell.	319
8.	Isapis anomala. Shell.	320

H. & A. Adams, del.

R. de C. Sowerby, sc.

London: Published by John Van Voorst, 1853

PLATE XXXIV.

Fig.		Page
1.	Lithoglyphus lapidum. *D'Orb. Voy. Amér. Mérid. pl. 47, fig. 5.*	321
1, *a*, 1, *b*.	Lithoglyphus naticoides. Operculum.	321
1, *c*.	Lithoglyphus naticoides. Shell.	321
2.	Planaxis nigra. *Quoy et Gaim. Voy. Astrol. Moll. pl. 33, fig. 23.*	322
2, *a*, 2, *b*.	Planaxis sulcata. Operculum.	322
2, *c*.	Planaxis sulcata. Shell.	322
3.	Quoyia decollata. *Quoy et Gaim. Voy. Astrol. Moll. pl. 33, fig. 35.*	323
3, *a*, 3, *b*.	Quoyia decollata. Operculum.	323
3, *c*.	Quoyia decollata. Shell.	323
4.	Holcostoma piligerum. Shell.	324
5.	Litiopa melanostoma. *Eyd. et Soul. Voy. Bonite, Moll. pl. 37, fig. 1.*	324
5, *a*.	Litiopa bombyx. Shell.	324
6.	Rissoella diaphana. *Forbes and Hanley, Brit. Moll. pl. J, J, fig. 1, a.*	326
6, *a*, 6, *b*, 6, *c*.	Rissoella diaphana. Operculum.	326
6, *d*.	Rissoella glabra. Shell.	326
7.	Hyala vitrea. *Forbes and Hanley, Brit. Moll. pl. M, M, fig. 4.*	326
7, *a*.	Hyala vitrea. Shell.	326

1. c

1

4

1. a

1. b

2

2. c

2. a

2. b

3. c

3

3. a

3. b

5

5. a

6. d

6

6. a

7

7. a

6. c

6. b

H & A Adams, del.

J. de C. Sowerby, sc.

London: Published by John Van Voorst, 1853.

PLATE XXXV.

Fig.		Page
1.	Rissoina Cumingii. Shell.	327
1, *a*, 1, *b*.	Rissoina cœlata. Operculum.	327
2.	Rissoa monodonta. *Phil. En. Moll. Sic. pl.* 23, *fig.* 1.	329
2, *a*, 2, *b*.	Rissoa labiosa. Operculum.	329
2, *c*.	Rissoa labiosa. Shell.	329
3.	Alvania abyssicola. *Forbes and Hanley, Brit. Moll. pl. J, J, fig.* 3.	331
3, *a*.	Alvania calathiscus. Shell.	331
4.	Onoba striata. Shell.	331
5.	Barleeia rubra. Shell.	332
6.	Ceratia proxima. Shell.	333
7.	Setia pulcherrima. Shell.	333
8.	Cingula cingillus. *Original. A. A.*	334
8, *a*, 8, *b*.	Cingula cingillus. Operculum.	334
8, *c*.	Cingula cingillus. Shell.	334
9.	Skenea planorbis. *Forbes and Hanley, Brit. Moll. pl. G, G, fig.* 1, *a*.	335
9, *a*, 9, *b*.	Skenea planorbis. Operculum.	335
9, *c*, 9, *d*.	Skenea planorbis. Shell.	335
10.	Hydrobia ulvæ. *Original. A. A.*	335
10, *a*, 10, *b*.	Hydrobia ulvæ. Operculum.	335
10, *c*.	Hydrobia ulvæ. Shell.	335
11.	Amnicola porata. Shell.	336
11, *a*.	Amnicola porata. Operculum.	336

H. & A. Adams. del.t

J. de C. Sowerby sc.

London. Published by John Van Voorst 1853

PLATE XXXVI.

Fig.	Page
1. Vivipara fasciata. *Original. A. A.* . . .	338
1, *a*, 1. *b*. Vivipara fasciata. Operculum. . .	338
1, *c*. Vivipara fasciata. Shell.	338
2. Paludomus spurcus. *Eyd. et Soul. Voy. Bonite, Moll. pl.* 31, *fig.* 28.	339
2, *a*. Paludomus conicus. Operculum. . . .	339
2, *b*. Paludomus globulosus. Shell. . . .	339
3. Tanalia aculeata. Shell.	340
3, *a*, 3, *b*. Tanalia Gardneri. Operculum. . .	340
4. Bithynia tentaculata. *Original. A. A.* . .	341
4, *a*, 4, *b*. Bithynia tentaculata. Operculum. . .	341
4, *c*. Bithynia tentaculata. Shell. . . .	341
5. Nematura Deltæ. Shell.	342
5, *a*, 5, *b*. Nematura polita. Operculum. . .	342
6. Valvata cristata. *Forbes and Hanley, Brit. Moll. pl. H, H, fig.* 5.	343
6, *a*, 6, *b*. Valvata piscinalis. Operculum. . .	343
6, *c*, Valvata piscinalis. Shell.	343
6, *d*. Valvata (Tropidina) tricarinata. Shell. . .	343

3

2

1. c

3. a

1

1. a

3. b

2. a

2. b

1. b

4. c

5

6

4. a

5. a

4. b

5. b

4

6. c

6. a

6. b

6. d

H. & A. Adams, del.t

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1853.

PLATE XXXVII.

Fig.		Page
1.	Ampullaria fasciata. *Mrs. Gray, Fig. Moll. Anim. pl.* 47, *fig.* 3.	345
1, *a*, 1, *b*.	Ampullaria ampullacea. Operculum.	345
1, *c*.	Ampullaria ampullacea. Shell.	345
2.	Pomus scalaris. *D'Orb. Voy. Amér. Mérid. pl.* 50, *fig.* 1.	346
2, *a*, 2, *b*.	Pomus urceus. Operculum.	346
2, *c*.	Pomus urceus. Shell.	346
3.	Marisa cornu-arietis. *D'Orb. Voy. Amér. Mérid. pl.* 48, *fig.* 7.	347
3, *a*, 3, *b*.	Marisa cornu-arietis. Operculum.	348
3, *c*.	Marisa cornu-arietis. Shell.	348
4.	Pomella megastoma. Shell.	348
4, *a*, 4, *b*.	Pomella megastoma. Operculum.	348
5.	Lanistes Bolteniana. Shell.	349
5, *a*, 5, *b*.	Lanistes Bolteniana. Operculum.	349
6.	Meladomus olivaceus. Shell.	349
6, *a*, 6, *b*.	Meladomus olivaceus. Operculum.	349
7.	Asolene Platæ. *D'Orb. Voy. Amér. Mérid. pl.* 49, *fig.* 3.	350
7, *a*.	Asolene Platæ. Shell.	350

H. & A. Adams, del.

J. de C. Sowerby, sc.

London: Published by John Van Voorst, 1854.

PLATE XXXVIII.

Fig.		Page
1.	Turritella communis. *Original. A. A.*	351
1, *a*, 1, *b*.	Turritella terebra. Operculum.	351
1, *c*.	Turritella terebra. Shell.	351
2.	Torcula exoleta. Shell.	352
3.	Zaria duplicata. *Kiener, Mon. Turritella, pl.* 1.	353
3, *a*.	Zaria duplicata. Shell.	353
4.	Mesalia brevialis. Shell.	354
4, *a*, 4, *b*.	Mesalia brevialis. Operculum.	354
5.	Eglisia spirata. Shell.	354
6.	Cæcum trachea. *Forbes and Hanley, Brit. Moll. pl. K, K, fig.* 1, *a*.	355
6, *a*.	Cæcum trachea. Shell.	355
7.	Siphonium giganteum. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 87, *fig.* 13.	357
7, *a*.	Siphonium giganteum. Shell.	357
8.	Vermetus lumbricalis. Shell.	357
8, *a*, 8, *b*.	Vermetus Hindsii. Operculum.	357

1. c

1

1. a

1. b

2

3

3. a

4

4. a

4. b

6

5

7

7. a

8

8. a

8. b

Ede C. Sowerby, sc.

H. & A. Adams, del.

London: Published by John Van Voorst, 1854.

PLATE XXXIX.

Fig.		Page
1.	Bivonia glomerata. *Phil. En. Moll. Sic. pl.* 9, *fig.* 23, *a.*	358
1, *a*, 1, *b*.	Bivonia glomerata. Operculum.	358
1, *c*.	Bivonia glomerata. Shell.	358
2.	Serpulorbis gigas. *Phil. En. Moll. Sic. pl.* 9, *fig.* 18.	359
2, *a*.	Serpulorbis gigas. Shell.	359
3.	Cladopoda arenaria. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 67, *fig.* 9.	359
3, *a*.	Cladopoda Quoyi. Shell.	359
4.	Spiroglyphus spirorbis. Shell.	360
5.	Tenagoda anguina. *Phil. En. Moll. Sic. pl.* 9, *fig.* 24.	361
5, *a*, 5, *b*, 5, *c*.	Tenagoda anguina. Operculum.	361
5, *d*.	Tenagoda anguina. Shell.	361

1. c

1

1. a

1. b

2. a

4

2

3

3. a

5

5. a

5. b

5. c

5. d

H. & A. Adams. del.t

J. de C. Sowerby. sc.

London: Published by John Van Voorst. 1854.

PLATE XL.

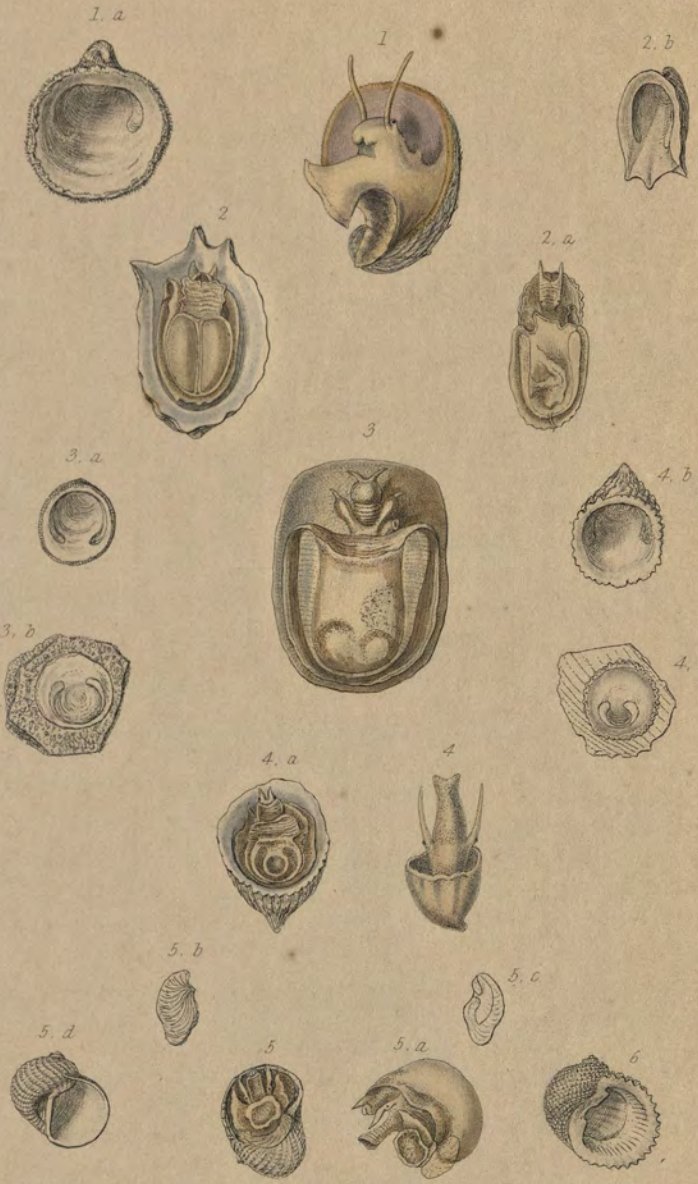
Fig.		Page
1.	Onustus exutus. *Original. A. A.*	362
1, *a*, 1, *b*.	Onustus exutus. Operculum.	362
1, *c*.	Onustus solaris. Shell.	362
2.	Xenophora solarioides. *Original. A. A.*	363
2, *a*, 2, *b*.	Xenophora solarioides. Operculum.	363
2, *c*.	Xenophora trochiformis. Shell.	363
3, 3, *a*.	Calyptra equestris. Shell.	364
4.	Crucibulum rugosum. *D'Orb. Voy. Amér. Mérid. pl.* 58, *fig.* 9.	365
4, *a*.	Crucibulum extinctorum. Shell.	365
5.	Trochita occidentalis. *Swains. Man. Malac. p.* 234	366
5, *a*.	Trochita radians. Shell.	366
6.	Galerus Chinensis. *Original. A. A.*	367
6, *a*.	Galerus Chinensis. Shell.	367
7.	Crypta aculeata. *D'Orb. Voy. Amér. Mérid. pl.* 58, *fig.* 5.	368
7, *a*.	Crypta fornicata. Shell.	368

LIBRARY
OF THE
BOMBAY
BRANCH
OF THE
ASIATIC SOCIETY

H. & A. Adams. del.
J. de C. Sowerby. sc.
London Published by John Van Voorst. 1854.

PLATE XLI.

Fig.		Page
1.	Capulus ungaricus. *Forbes and Hanley, Brit. Moll. pl. C, C, fig.* 5.*	371
1, *a*.	Capulus ungaricus. Shell.	371
2, 2, *a*.	Amathina tricarinata. *Original. A. A.*	372
2, *b*.	Amathina tricarinata. Shell.	372
3.	Cochlolepas radiata. *Quoy et Gaim. Voy. Uranie, Moll. pl.* 69, *fig.* 1.	373
3, *a*, 3, *b*.	Cochlolepas antiquata. Shell.	373
4.	Amalthea australis. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 72, *fig.* 38.	373
4, *a*.	Amalthea conica. *Original. A. A.*	374
4, *b*, 4, *c*.	Amalthea conica. Shell.	374
5, 5, *a*.	Vanicoro cancellata. *Original. A. A.*	375
5, *b*, 5, *c*.	Vanicoro cancellata. Operculum.	375
5, *d*.	Vanicoro cancellata. Shell.	375
6.	Neritopsis radula. Shell.	376



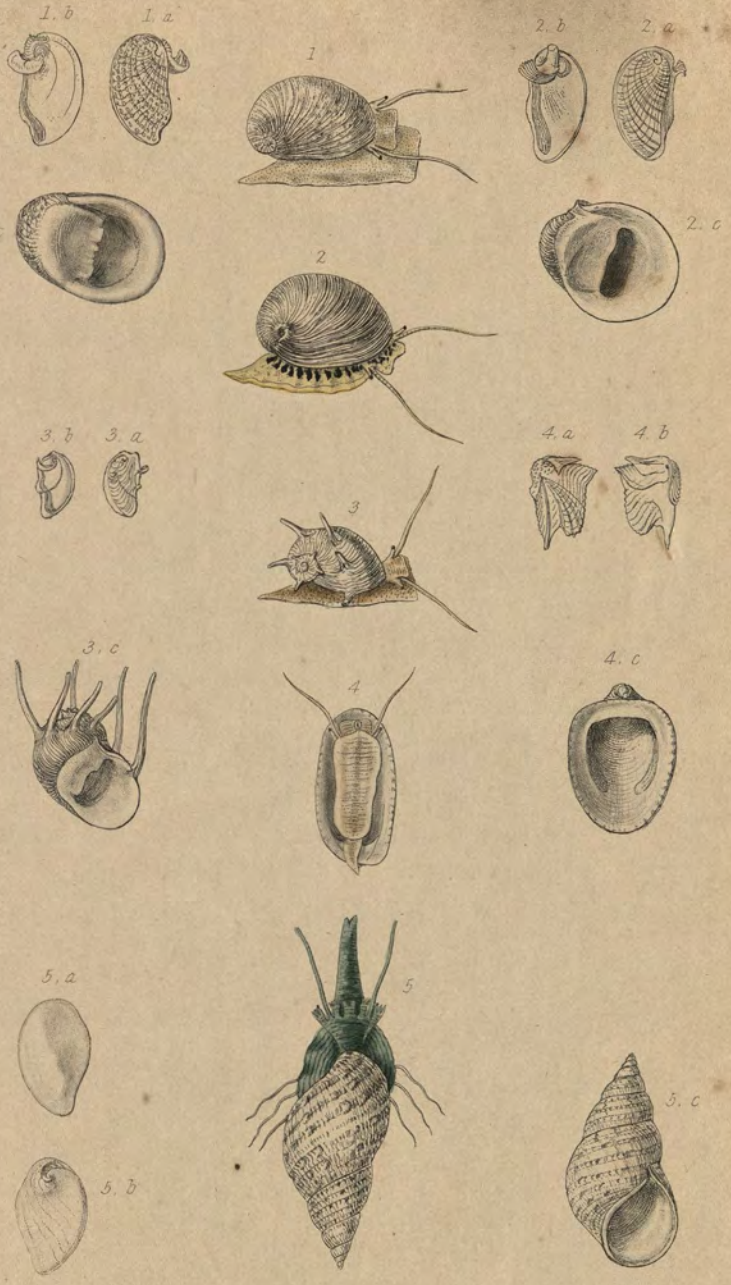
H. & A. Adams. del.t

J. de C. Sowerby. sc.

London, Published by John Van Voorst 1854

PLATE XLII.

Fig.		Page
1.	Nerita polita. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 65, *fig.* 31.	378
1, *a*, 1, *b*.	Nerita polita. Operculum.	378
1, *c*	Nerita polita. Shell.	378
2.	Neritella pulligera. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 65, *fig.* 1.	381
2, *a*, 2 *b*.	Neritella pulligera. Operculum.	381
2, *c*.	Neritella pulligera. Shell.	381
3.	Clithon diadema. *Original. A. A.*	385
3, *a*, 3, *b*.	Clithon diadema. Operculum.	385
3, *c*.	Clithon coronata. Shell.	385
4.	Catillus lineatus. *Original. A. A.*	386
4, *a*, 4, *b*.	Catillus porcellanus. Operculum.	386
4, *c*.	Catillus porcellanus. Shell.	386
5.	Eutropia Tritonis. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 59, *fig.* 1.	389
5, *a*, 5, *b*.	Eutropia Tritonis. Operculum.	389
5, *c*.	Eutropia Tritonis. Shell.	389



H. & A. Adams, del.
J. de C. Sowerby, sc.
London, Published by John Van Voorst, 1854

PLATE XLIII.

Fig.		Page
1.	Turbo smaragdus. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 60, *fig.* 6.	391
1, *a*, 1, *b*.	Turbo smaragdus. Operculum.	391
1, *c*.	Turbo marmoratus. Shell.	391
2.	Senectus spinosus. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 60, *fig.* 6.	392
2, *a*, 2, *b*.	Senectus argyrostoma. Operculum.	392
2, *c*.	Senectus chrysostoma. Shell.	392
3.	Sarmaticus classicarius. Shell.	393
3, *a*, 3, *b*.	Sarmaticus classicarius. Operculum.	393
4.	Lunella undulata. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 60, *fig.* 10.	394
4, *a*, 4, *b*.	Lunella complanata. Operculum.	394
4, *c*.	Lunella complanata. Shell.	394
5	Modelia granosa. Shell.	394
5, *a*, 5, *b*.	Modelia granosa. Operculum.	394
6.	Prisogaster niger. *D'Orb. Voy. Amér. Mérid. pl.* 55, *fig.* 10.	395
6, *a*, 6, *b*.	Prisogaster niger. Operculum.	395
6, *c*.	Prisogaster niger. Shell.	395
7.	Callopoma fluctuatum. Shell.	395
7, *a*, 7, *b*.	Callopoma fluctuatum. Operculum.	395

1. c

1

2. c

1. a

1. b

2

2. a

2. b

3

4. c

4

3. a

3. b

4. a

4. b

5

6. c

6

5. a

5. b

6. a

6. b

7. a

7

7. b

H.& A. Adams, del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst 1854.

PLATE XLIV.

Fig.		Page
1.	Ninella straminea. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 60, *fig.* 15.	396
1, *a*, 1, *b*.	Ninella straminea. Operculum.	396
1, *c*.	Ninella straminea. Shell.	396
2.	Collonia marginata. Shell.	397
2, *a*, 2, *b*.	Collonia marginata. Operculum.	397
3.	Astralium heliotropium. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 61, *fig.* 1.	398
3, *a*, 3, *b*.	Astralium calcar. Operculum.	398
3, *c*.	Astralium solare. Shell.	398
4.	Stella Spengleriana. *Original. A. A.*	398
4, *a*, 4, *b*.	Stella stellata. Operculum.	398
4, *c*.	Stella Spengleriana. Shell.	398
5.	Guildfordia triumphans. Shell.	399
5, *a*, 5, *b*.	Guildfordia triumphans. Operculum.	399
6.	Uvanilla fimbriata. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 61, *fig.* 10.	400
6, *a*, 6, *b*.	Uvanilla olivacea. Operculum.	400
6, *c*.	Uvanilla olivacea. Shell.	400
7.	Pachypoma cælatum. Shell.	401
7, *a*, 7, *b*.	Pachypoma cælatum. Operculum.	401

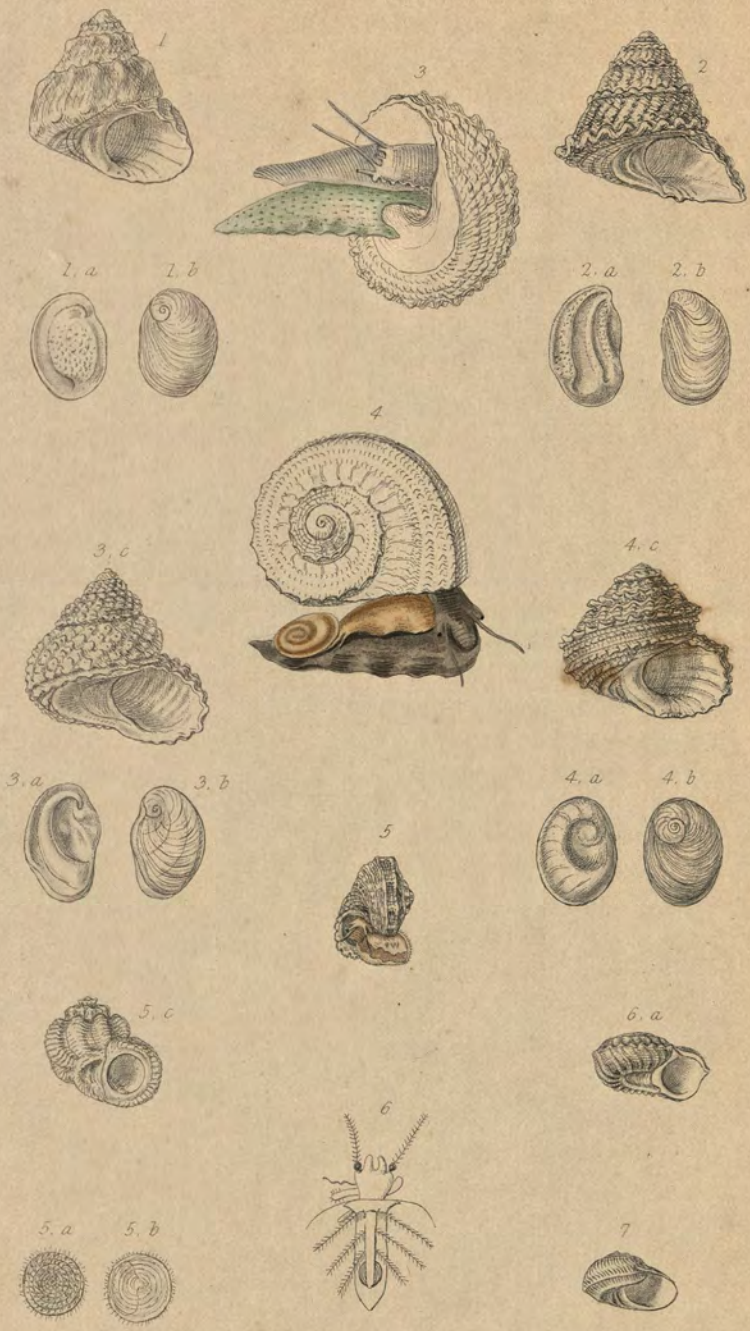
H. & A. Adams, del.

J. de C. Sowerby, sc.

London: Published by John Van Voorst, 1854.

PLATE XLV.

Fig.	Page
1. Lithopoma tuber. Shell. . . .	401
1, *a*, 1, *b*. Lithopoma tuber. Operculum. .	401
2. Pomaulax undosus. Shell. . . .	402
2, *a*, 2, *b*. Pomaulax undosus. Operculum. .	402
3. Cookia sulcata. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 60, *fig.* 20.	403
3, *a*, 3, *b*. Cookia sulcata. Operculum. . .	403
3, *c*. Cookia sulcata. Shell. . . .	403
4. Bolma rugosa. *Chiaje's Poli*, 3, *pl.* 52, *fig.* 45.	403
4, *a*, 4, *b*. Bolma rugosa. Operculum. . .	403
4, *c*. Bolma rugosa. Shell. . . .	403
5. Liotia Peronii. *Original. A. A.* . . .	404
5, *a*, 5, *b*. Liotia Peronii. Operculum. . .	404
5, *c*. Liotia scalarioides. Shell. . . .	404
6. Cyclostrema serpuloides. *An. and Mag. Nat. Hist., vol.* 8, *2nd ser., p.* 45. . . .	405
6, *a*. Cyclostrema cancellata. Shell. . .	405
7. Adeorbis subcarinata. Shell. . . .	407



H & A. Adams. del.t

J. de C. Sow[illegible]

London: Published by John Van Voorst. 1854.

PLATE XLVI.

Fig.	Page
1. Umbonium vestiarium. Shell.	408
1, *a*, 1, *b*. Umbonium vestiarium. Operculum.	408
2. Isanda coronata. Shell.	409
2, *a*, 2, *b*. Isanda coronata. Operculum.	409
3. Camitia pulcherrima. Shell.	410
4. Chrysostoma paradoxum. Shell.	410
5. Angaria atrata. *Eyd. et Soul. Voy. Bonite, Moll. pl. 37, fig.* 32.	411
5, *a*, 5, *b*. Angaria Martinii. Operculum.	411
5, *c*. Angaria delphinus. Shell.	411
6. Livona pica. *Cuv. Anat. Moll. fig.* 6.	412
6, *a*, 6, *b*. Livona pica. Operculum.	412
6, *c*. Livona pica. Shell.	412
7. Trochus Niloticus. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 62, *fig.* 12.	412
7, *a*. Trochus Niloticus. Operculum.	412
7, *b*. Trochus Niloticus. Shell.	412
8. Cardinalia virgata. Shell.	413

1

1. a

1. b

2. a

2

2. b

3

4

5

5. c

6. c

6

5. b

6. a

5. a

7

6. b

7. b

8

7. a

Th. A. Adams, del.

J. de C. Sowerby, sc.

London. Published by John Van Voorst. 1854

PLATE XLVII.

Fig.		Page
1.	Tectus fenestratus. *Original. A. A.*	413
1, *a*, 1, *b*.	Tectus fenestratus. Operculum.	413
1, *c*.	Tectus pyramis. Shell.	413
2.	Polydonta Sandwichensis. *Eyd. et Soul. Voy. Bonite, pl.* 37, *fig.* 23.	414
2, *a*.	Polydonta lineata. Operculum.	414
2, *b*.	Polydonta lineata. Shell.	414
3.	Clanculus Patagonicus. *D'Orb. Voy. Amér. Mérid. Moll. pl.* 55, *fig.* 2.	416
3, *a*.	Clanculus Pharaonis. Shell.	416
4.	Craspedotus Otavianus. Shell.	417
5.	Monodonta canalifera. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 64, *fig.* 28.	417
5, *a*.	Monodonta labio. Shell.	417
6.	Euchelus denigratus. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 64, *fig.* 25.	418
6, *a*.	Euchelus denigratus. Operculum.	418
6, *b*.	Euchelus denigratus. Shell.	418
7.	Diloma nigerrima. *D'Orb. Voy. Amér. Mérid. Moll. pl.* 55, *fig.* 6.	419
7, *a*, 7, *b*.	Diloma nigerrima. Operculum.	419
7, *c*.	Diloma nigerrima. Shell.	419

H. & A. Adams, del.t

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1854.

PLATE XLVIII.

Fig.		Page
1.	Thalotia conica. Shell.	420
1, *a*, 1, *b*.	Thalotia pulcherrima. Operculum.	420
2.	Ziziphinus conuloides. *Original. A. A.*	421
2, *a*.	Ziziphinus conuloides. Operculum.	421
2, *b*.	Ziziphinus conuloides. Shell.	421
3.	Turcica monilifera. Shell.	423
4.	Cantharidus iris. Shell.	423
5.	Elenchus iriodon. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 63, *fig.* 9.	424
5, *a*.	Elenchus badius. Shell.	424
6.	Bankivia varians. Shell.	425
7.	Trochocochlea tæniata. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 63, *fig.* 16.	425
7, *a*.	Trochocochlea constricta. Operculum.	425
7, *b*.	Trochocochlea constricta. Shell.	425
8.	Oxystele merula. *Chiaje's Poli*, 3, *pl.* 52, *fig.* 18.	426
8, *a*, 8, *b*.	Oxystele merula. Operculum.	426
8, *c*.	Oxystele merula. Shell.	426
9.	Photina cærulescens. Shell.	427
9, *a*, 9, *b*.	Photina cærulescens. Operculum.	427

H.K. A. Adams. del.

J. de C. Sowerby. sc.

London, Published by John Van Voorst, 1854.

PLATE XLIX.

Fig.	Page
1. Chlorostoma argyrostoma. Shell.	428
1, *a*. Chlorostoma atrum. Operculum.	428
2. Omphalius viridulus. Shell.	429
2, *a*. Omphalius viridulus. Operculum.	429
3. Monilea calyculus. Shell.	430
3, *a*, 3, *b*. Monilea calyculus. Operculum.	430
4. Gibbula Magus. *Original. A. A.*	431
4, *a*, 4, *b*. Gibbula umbilicaris. Operculum.	431
4, *c*. Gibbula Magus. Shell.	431
5. Trochiscus Norrissii. Shell.	433
5, *a*, 5, *b*. Trochiscus Norrissii. Operculum.	433
6. Margarita helicina. *Forbes and Hanley, Brit. Moll. pl. C, C, fig.* 4.	433
6, *a*, 6, *b*. Margarita helicina. Operculum.	433
6, *c*. Margarita helicina. Shell.	433
7. Vitrinella valvatoides. Shell.	434
8, 8, *a*. Stomatella maculata. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 66, *bis, fig.* 13, 15.	435
8, *b*, 8, *c*. Stomatella sulcifera. Operculum.	435
8, *d*. Stomatella imbricata. Shell.	435
9, 9, *a*, 9, *b*. Stomatia rubra. *Original. A. A.*	436
9, *c*. Stomatia phymotis. Shell.	436

J. de C. Sowerby, sc.

H. & A. Adams, del.

London. Published by John Van Voorst, 1854.

PLATE L.

Fig.		Page
1, 1, *a*, 1, *b*.	Microtis tuberculata. *Original* *A. A.*	437
1, *c*.	Microtis tuberculata. Shell.	437
2. 2, *a*.	Gena planulata. *Original.* *A. A.*	438
2, *b*.	Gena lutea. Shell.	438
3.	Broderipia rosea. Shell.	438
4.	Anatomus crispatus. Shell.	439
5, 5, *a*.	Haliotis glabra. *Original.* *A. A.*	441
5, *b*.	Haliotis tuberculata. Shell.	441
6, 6, *a*.	Teinotis asinina. *Original.* *A. A.*	442
6, *b*.	Teinotis asinina. Shell.	442
7.	Padollus tricostalis. Shell.	443

1. a.

1.

2. a.

1. b.

1. c.

2. b.

2.

3.

4.

5.

5. a.

6.

6. a.

6. b.

5. b.

7.

H.& A. Adams, del.

J. de C. Sowerby, sc.

London. Published by John Van Voorst. 1854.

PLATE LI.

Fig.		Page
1.	Fissurella maxima. *D'Orb. Voy. Amér. Mérid. pl.* 64, *fig.* 4.	445
1, *a*.	Fissurella picta. Shell.	445
2.	Lucapina reticulata. *Original. A. A.*	447
2, *a*.	Lucapina crenulata. Shell.	447
3.	Clypidella pustula. *Original. A. A.*	448
3, *a*.	Clypidella pustula. Shell.	448
4.	Fissurellidæa hiantula. *D'Orb. Voy. Amér. Mérid. pl.* 63, *fig.* 6.	449
4, *a*.	Fissurellidæa hiantula. Shell.	449
5.	Macrochisma maxima. Shell.	449
6.	Pupillia apertura. *Krauss, Sud Afric Moll. pl.* 4, *fig.* 11.	450
6, *a*, 6, *b*.	Pupillia apertura. Shell.	450
7.	Cemoria Noachina. *Forbes and Hanley, Brit. Moll. pl. B, B, fig.* 4.	451
7, *a*, 7, *b*.	Cemoria Noachina. *Original A. A.*	451
7, *c*, 7, *d*.	Cemoria Noachina. Shell.	451
8.	Rimula exquisita. Shell.	451
9.	Emarginula rosea. *Original. A. A.*	452
9, *a*.	Emarginula crassa. Shell.	452
10.	Scutus unguis. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 69, *fig.* 2.	454
10, *a*.	Scutus unguis. Shell.	454

1. d

1

2. a

2

3. a

4. a

3

5

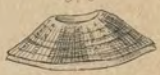
6. a

4

7. a

7. b

7. c


6. b

6

7. d

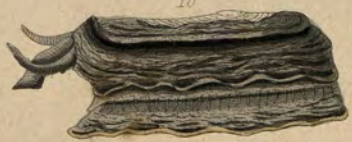
8

9

7

10. a

9. a


10

J. de C. Sowerby, sc.

H. & A. Adams, del.

London: Published by John Van Voorst, 1854.

PLATE LII.

Fig.		Page.
1.	Dentalium vulgare. *Mém. de la Soc. D'Hist. Nat. Desh. Mon. Dent. pl.* 16, *fig.* 1.	456
1, *a*.	Dentalium arcuatum. Shell.	456
2.	Antalis semistriolata. *Linn. Trans. vol.* 17, *pl.* 3, *fig.* 4.	457
2, *a*.	Antalis entalis. Shell.	457
3, 3, *a*.	Tectura testudinalis. *Original. A. A.*	459
3, *b*.	Tectura testudinalis. Shell.	459
4, 4, *a*.	Scurria scurra. *D'Orb. Voy. Amér. Mérid, pl.* 64, *fig.* 11, 12.	460
4, *b*.	Scurria scurra. Shell.	460
5.	Helcion pectinatus. Shell.	460
6, 6, *a*.	Scutellina ferruginea. *Original. A. A.*	461
6, *b*.	Scutellina crenulata. Shell.	461
6, *c*.	Scutellina (Iothia) fulva. Shell.	461
7.	Lepeta cæca. *Forbes and Hanley, Brit. Moll. pl. A, A, fig.* 4.	462
7, *a*.	Lepeta cæca. Shell.	462
8.	Gadinia Garnotii. *Wiegmann's Arch.* 1839, *pl.* 3, *fig.* 3.	463
8, *a*.	Gadinia Afra. Shell.	463
9.	Patella vulgata. *Original. A. A.*	464
9, *a*.	Patella testudinaria. Shell.	464
10.	Nacella pellucida. *Original. A. A.*	467
10, *a*.	Nacella cymbalaria. Shell.	467

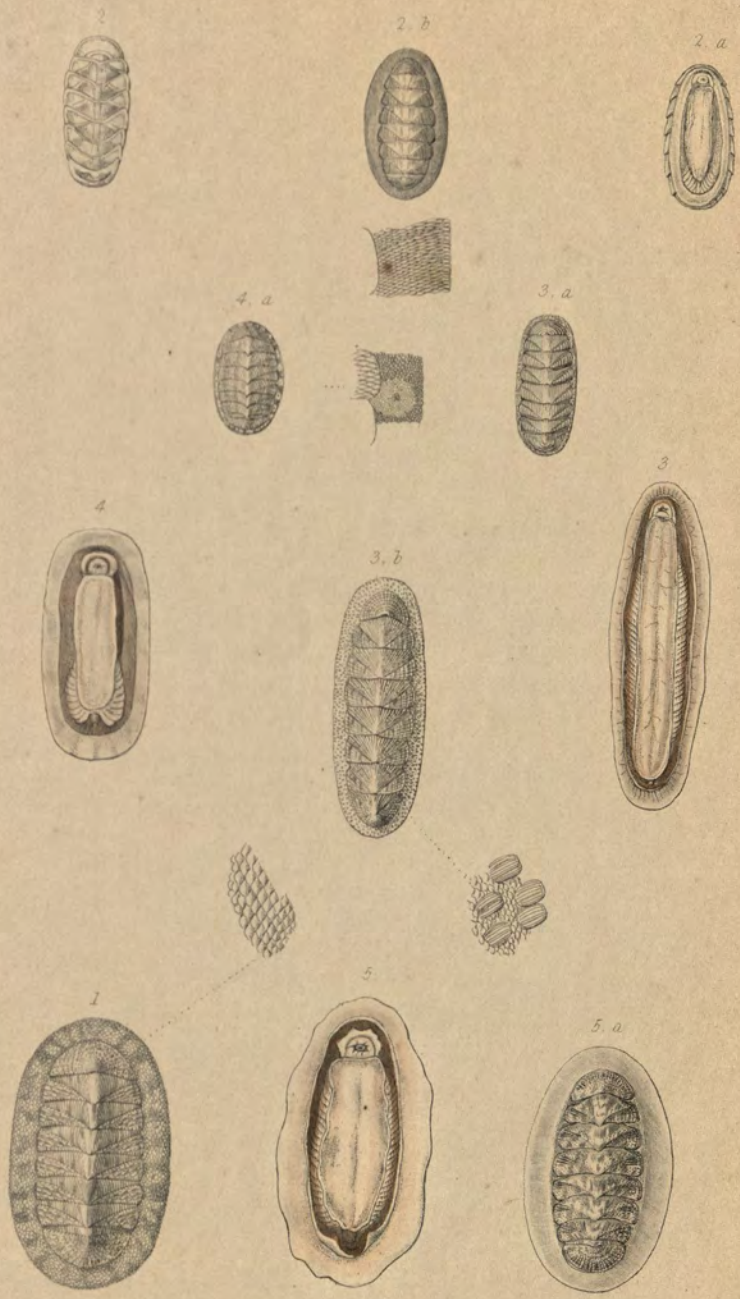
H. & A. Adams. del.t

J. de E. Sowerby. sc.

London: Published by John Van Voorst, 1854.

PLATE LIII.

Fig.		Page.
1.	Lophyrus squamosus.	469
2. 2, *a*.	Callochiton fuliginatus. *Original. A. A.*	471
2, *b*.	Callochiton lævis.	471
3.	Lepidopleurus limaciformis. *Original. A. A.*	471
3, *a*.	Lepidopleurus Cajetanus. . . .	471
3, *b*.	Lepidopleurus pectinatus. . . .	471
4.	Leptochiton asellus. *Forbes and Hanley, Brit. Moll. pl. A, A, fig.* 5.	472
4, *a*.	Leptochiton cinereus. . . .	472
5.	Tonicia elegans. *Original. A. A.* . .	473
5, *a*.	Tonicia elegans.	473



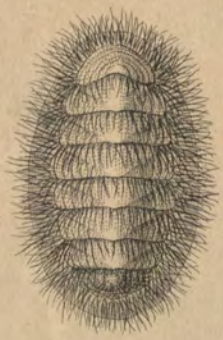
H. & A. Adams, del.t

J. de C. Sowerby, sc.

London Published by John Van Voorst, 1854.

PLATE LIV.

Fig.		Page.
1.	Chiton brevispinosus. *Original.* *A. A.*	474
1, *a.*	Chiton aculeatus.	474
2.	Chætopleura Peruviana.	475
3.	Onithochiton undulatus.	476
4.	Enoplochiton niger.	476
5.	Lorica cimolia.	477
6.	Schizochiton incisus. *Original.* *A. A.*	478
6, *a.*	Schizochiton incisus.	478
7.	Mopalia Hindsii.	478
8.	Katharina tunicata.	479


2

1

1. a

3

5

7

6. a

4

6

8

T. W. A. Adams, del.

J. de C. Sowerby, sc.

London: Published by John Van Voorst. 1854.

PLATE LV.

Fig.		Page.
1, I, *a*.	Cryptochiton Stelleri. *Midd. Beitr. Mal. Ross. pt.* 1, *pl.* 1, *fig.* 1, 2.	479
2.	Amicula vestita.	480
3.	Plaxiphora Carmichaelis.	481
4.	Cryptoconchus porosus.	482
5.	Acanthochites fasciculavis.	482
6.	Cryptoplax fasciata. *Original.* *A. A.*	483
6, *a*.	Cryptoplax fasciata.	483

3

2

4

5

6

6. a

1

1. a

E. J. Adams, del.

J. & C. Sowerby, sc.

London: Published by John Van Voorst, 1854.

PLATE LVI.

Fig.	Vol.	Page.
1. Actæon tornatilis. *Wiegmann's Arch.* 1841, *pl.* 5, *fig.* 10.	II.	4
1, *a*. Actæon tornatilis. Shell.	,,	4
2. 2, *a*. Buccinulus solidulus. *Original. A. A.*	,,	5
2, *b*, 2, *c*. Buccinulus solidulus. Operculum.	,,	5
2, *d*. Buccinulus solidulus. Shell.	,,	5
3. Aplustrum aplustre. *Original. A. A.*	,,	7
3, *a*. Aplustrum aplustre. Shell.	,,	7
4. Hydatina circulata. *Original.* A. A.	,,	7
4, *a*. Hydatina physis. Shell.	,,	7
5. Bullina undata. *Chiaje's Poli*, 3, *pl.* 46, *fig.* 29.	,,	8
5, *a*. Bullina undata. Shell.	,,	8
6. Cylichna cylindracea. *Forbes and Hanley, Brit. Moll. pl. V, V, fig.* 3.	,,	10
6, *a*. Cylichna cylindracea. Shell.	,,	10
7. Utriculus obtusus. Shell.	,,	11
8. Diaphana hyalina. *Forbes and Hanley, Brit. Moll. pl. U, U, fig.* 2, *a*.	,,	12
8, *a*. Diaphana hyalina. Shell.	,,	12
9. Tornatina truncata. *Forbes and Hanley, Brit. Moll. pl. V, V, fig.* 4.	,,	13
9, *a*. Tornatina voluta. Shell.	,,	13
10. Volvula rostrata. Shell.	,,	14

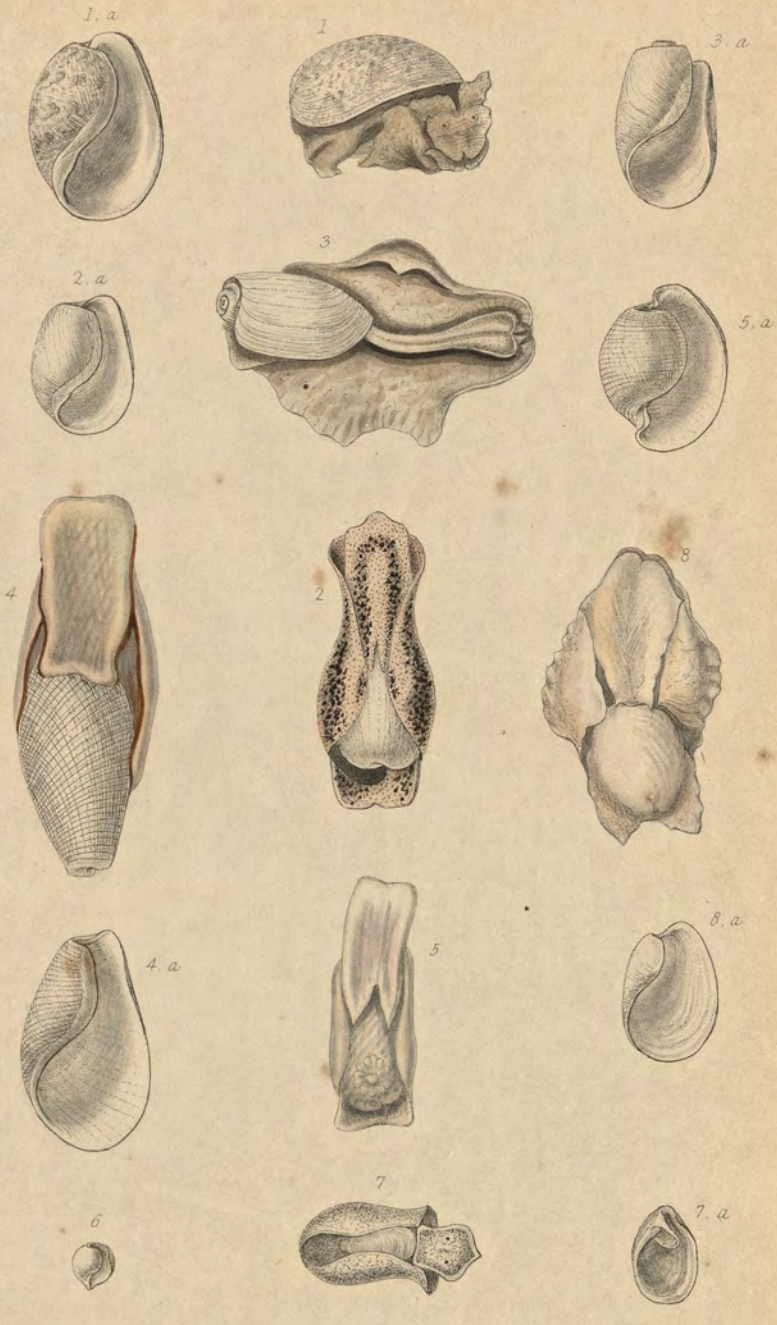
H.K. A. Adams, del.t

J. de C. Sowerby, sc.

London. Published by John Van Voorst, 1854.

PLATE LVII.

Fig.		Vol.	Page.
1.	Bulla ampulla. *Original. A. A.*	II.	16
1, *a.*	Bulla ampulla. Shell.	„	16
2.	Haminea hydatis. *D'Orb. Voy. Amér. Mérid. pl. 19, fig. 4.*	„	17
2, *a.*	Haminea hydatis. Shell.	„	17
3.	Akera soluta. *Original. A. A.*	„	18
3, *a.*	Akera soluta. Shell.	„	18
4.	Scaphander lignarius. *Forbes and Hanley, Brit. Moll. pl. V, V, fig. 5.*	„	19
4, *a.*	Scaphander lignarius. Shell.	„	19
5.	Atys Cranchii. *Forbes and Hanley, Brit. Moll. pl. V, V, fig. 2.*	„	20
5, *a.*	Atys naucum. Shell.	„	20
6.	Physema hiemalis. Shell.	„	21
7.	Smaragdinella viridis. *Original. A. A.*	„	22
7, *a.*	Smaragdinella viridis. Shell.	„	22
8.	Philine aperta. *Original. A. A.*	„	25
8, *a.*	Philine aperta. Shell.	„	25



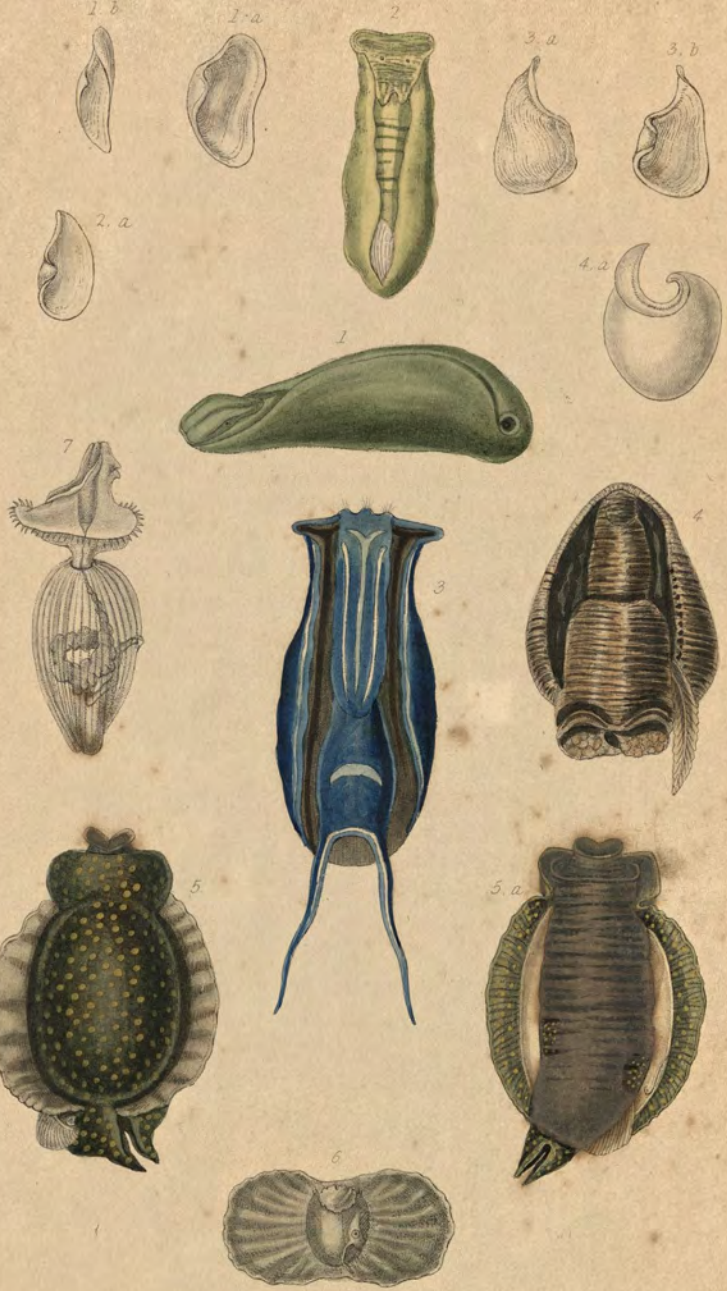
H. & A. Adams, del.t

J. de C. Sowerby, sc.

London: Published by John Van Voorst, 1854.

PLATE LVIII.

Fig.	Vol.	Page.
1. Cryptophthalmus olivaceus. *Ehrenb. Sym. Phy. pl.* 1, *fig.* 2.	II.	23
1, *a*, 1, *b*. Cryptophthalmus olivaceus. Shell. *Rüpp. Atlas. Reise Nörd. Afr. pl.* 11, *fig.* 2, *c*, 2, *d*. .	,,	23
2. Phanerophthalmus luteus. *Quoy and Gaim. Voy. Astrol. Moll. pl.* 26, *fig.* 40. . . .	,,	26
2, *a*. Phanerophthalmus luteus. Shell. *Quoy and Gaim. Voy. Astrol. Moll. pl.* 26, *fig.* 43. .	,,	26
3. Chelidonura hirundinina. *Quoy and Gaim. Voy. Astrol. Moll. pl.* 26, *fig.* 20. . . .	,,	27
3, *a*, 3, *b*. Chelidonura hirundinina. Shell. .	,,	27
4. Aglaia lineolata. *Original. A. A.* . .	,,	27
4, *a*. Aglaia depicta. Shell. *Cantr. Mém. Brux. vol.* 13, *pl.* 2, *fig.* 2, *b*.	,,	27
5, 5, *a*. Posterobranchæa maculata. *D'Orb. Voy. Amér. Mérid. pl.* 17, *fig.* 6, 7. . . .	,,	28
6. Gasteropteron Meckelii. *Blainv. Man. de Malac. pl.* 45, *fig.* 5.	,,	29
7. Atlas Peronii. *Blainv. Man. de Malac. pl.* 45, *fig.* 6.	,,	29



W. & A. Adams, del.

J. & C. Sowerby, sc.

London. Published by John Van Voorst, 1854.

PLATE LIX.

Fig.		Vol.	Page.
1.	Lophocercus Sieboldii. *Original. A, A.*	II.	30
1, *a.*	Lophocercus Sieboldii. Shell.	,,	30
2.	Lobiger Philippii. *An. Scien. Nat. 3rd. ser. vol.* VII., *pl.* 2, *fig.* 1.	,,	31
2, *a*,	Lobiger Philippii. Shell.	,,	31
3.	Dolabella scapula. *Original. A. A.*	,,	32
3, *a.*	Dolabella scapula. Shell.	,,	32
4.	Dolabrifera Cuvieri. *Rang. Hist. Nat. Aplys. pl.* 4, *fig.* 1.	,,	33
4, *a.*	Dolabrifera Cuvieri. Shell.	,,	33
5.	Aplysia hybrida. *Original. A. A.*	,,	34
5, *a.*	Aplysia depilans. Shell.	,,	34
6.	Syphonotus geographicus. *Zool. Voy. Sam. Moll. pl.* 18, *fig.* 1.	,,	35
7.	Aclesia Pleii, *Rang. Hist. Nat. Aplys. pl.* 21, *fig.* 1.	,,	35

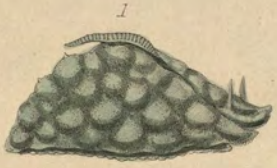
W. H. J. Adams, del.

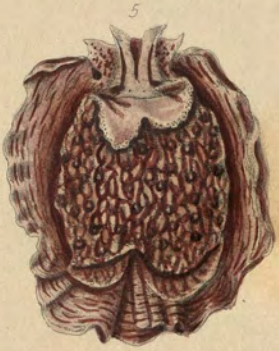
J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1854.

PLATE LX.

Fig.		Vol.	Page.
1.	Notarchus gelatinosus. *Rang. Hist. Nat. Aplys. pl.* 23, *fig.* 2.	II.	36
2.	Bursatella Leachii. *Rang. Hist. Nat. Aplys. pl.* 23, *fig.* 8.	,,	36
3.	Stylocheilus longicauda. *Quoy et Gaim. Voy. Uranie, Moll. pl.* 66, *fig.* 8. . . .	,,	37
4, 4, *a.*	Pleurobranchus citrinus. *Rüpp. Atlas. Reise Nörd. Afr. pl.* 5, *fig.* 1, *b*, 1, *c*. . . .	,,	38
4, *b.*	Pleurobranchus plumula. Shell. . .	,,	38
5, 5, *a.*	Oscanius dilatipes. *Original. A. A.* .	,,	39
5, *b.*	Oscanius membranaceus. Shell. . .	,,	39





H. & A. Adams, del.[t]

J. de C. Sowerby, sc.

London: Published by John Voorst, 1854.

PLATE LXI.

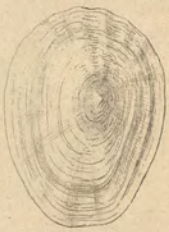
Fig.		Vol.	Page.
1, 1, *a*.	Neda luniceps. *Original. A. A.* . .	II.	40
2, 2, *a*.	Pleurobranchæa Meckelii. *M. E. Gray, Fig. Moll. Anim. pl.* 220, *fig.* 3, 3, *a*. . .	„	40
3.	Operculatum Mediterraneum. *Phil. En. Moll. Sic. pl.* 7, *fig.* 11.	„	41
3, *a*.	Operculatum læve. Shell.	„	41
4.	Tylodina punctulata. *Phil. En. Moll. Sic. pl.* 7, *fig.* 8, *a*.	„	42
4, *a*.	Tylodina punctulata. Shell. . . .	„	42
5.	Runcina Hancocki. *Original. A. A.* . .	„	43

1

1. a

2

2. a


3. a

3

4. a

4

5

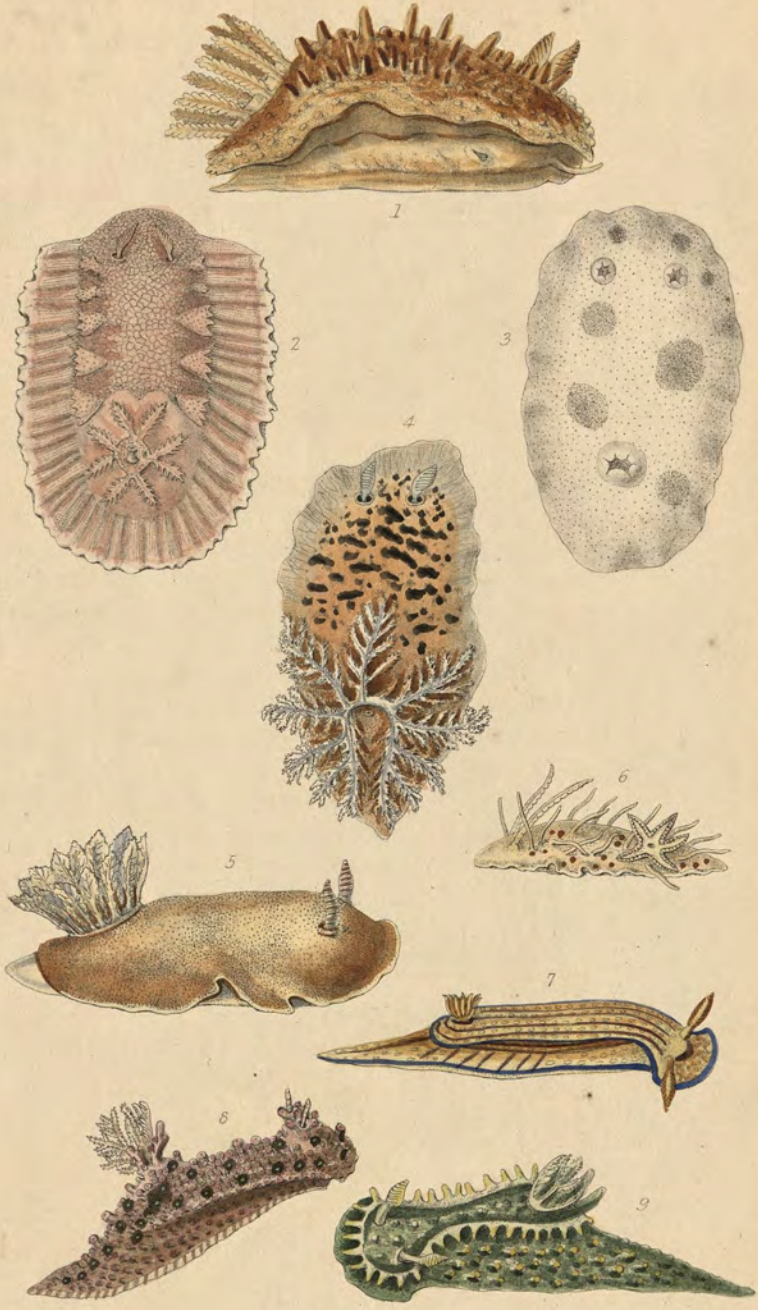
H. & A. Adams, del.t

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1854

PLATE LXII.

Fig.		Vol.	Page.
1.	Glossodoris Bertheloti. *D'Orb. Hist. Nat. Canar. pl.* 4, *fig.* 8.	II.	49
2.	Actinodoris flammulata. *Quoy and Gaim. Voy. Astrol. Moll. pl.* 17, *fig.* 6. . . .	,,	49
3.	Asteronotus cruentus. *M. E. Gray, Fig. Moll. Anim. pl.* 226, *fig.* 2.	,,	50
4.	Actinocyclus grandiflora. *Rapp, Act. Acad. Nat. Cur. XIII. pl.* 27, *fig.* 3. . . .	,,	50
5.	Doris Johnstoni. *Alder and Hanc. Mon. Brit. Nud. Moll. Fam.* 1, *pl.* 5. . . .	,,	51
6.	Ceratodoris eolida. *Quoy and Gaim. Voy. Astrol. Moll. pl.* 18, *fig.* 11.	,,	52
7.	Goniodoris Whitei. *Original. A. A.* . .	,,	52
8.	Ægires punctilucens. *Alder and Hanc. Mon. Brit. Nud. Moll. Fam.* 1, *pl.* 21. . .	,,	54
9.	Polycera Lessonii. *Original. A. A.* . .	,,	54



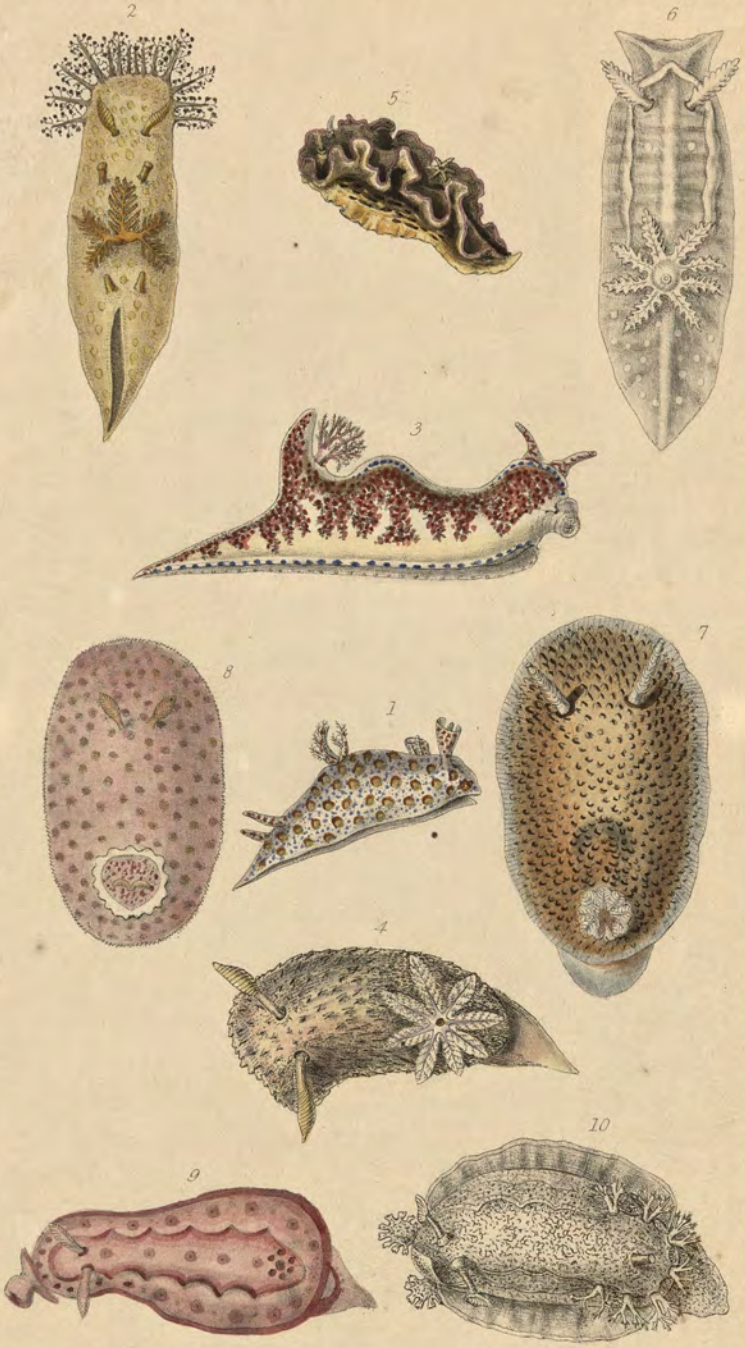
H. & A. Adams, del.t

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1854.

PLATE LXIII.

Fig.		Vol.	Page.
1.	Thecacera pennigera. *Original. A. A.* .	II.	55
2.	Plocamophorus ocellatus. *Rüpp. Atlas. Reise Nörd. Afr. pl.* 5, *fig.* 3, *a.*	,,	55
3.	Ceratosoma cornigerum. *Original. A. A.* .	,,	56
4.	Acanthodoris pilosa. *Original. A. A.* . .	,,	56
5.	Casella Gouldii. *Original. A. A.* . .	,,	57
6.	Pelagella Paretii. *M. E. Gray, Fig. Moll. Anim. pl.* 220, *fig.* 2.	,,	57
7.	Onchidoris pusilla. *Alder and Hanc. Mon. Brit. Nud. Moll. Fam.* 1, *pl.* 13. . . .	,,	58
8.	Villiersia scutigera. *D'Orb. Mag. de Zool.* 1837, *pl.* 109, *fig.* 1.	,,	58
9.	Hexabranchus Adamsii. *Original. A. A.* .	,,	59
10.	Heptabranchus Burnettii. *Original. A. A.* .	,,	59



H. & A. Adams, del.t

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1854.

PLATE LXIV.

Fig.		Vol.	Page.
1.	Atagema carinata. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 16, *fig.* 10.	II.	60
2.	Triopa clavigera. *Alder and Hanc. Mon. Brit. Nud. Moll. Fam.* 1, *pl.* 20. . . .	„	61
3.	Idalia aspersa. *Alder and Hanc. Mon. Brit. Nud. Moll. Fam.* 1, *pl.* 26.	„	61
4.	Aneula cristata. *Alder and Hanc. Mon. Brit. Nud. Moll. Fam.* 1, *pl.* 25. . . .	„	62
5.	Tritonia plebeia. *Alder and Hanc. Mon. Brit. Nud. Moll. Fam.* 2, *pl.* 3. . . .	„	63
6.	Melibe rosea. *Rang, Man. de Moll. pl.* 3, *fig.* 3.	„	64
7.	Dendronotus arborescens. *Alder and Hanc. Mon. Brit. Nud. Moll. Fam.* 3, *pl.* 3. . . .	„	65
8.	Scyllæa fulva. *Original. A. A.* . .	„	65
9.	Lomanotus marmoratus. *Alder and Hanc. Mon. Brit. Nud. Moll. Fam.* 3, *pl.* 1, *a.* . .	„	66
10.	Nerea punctata. *Lesson, Voy. Coq. pl.* 14, *fig.* 5.	„	66

1

2

3

4

6

5

8

7

9

10

H. & A. Adams, del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1854

PLATE LXV.

Fig.		Vol.	Page.
1.	Tethys leporina. *Blainv. Man. de Malac. pl.* 46, *bis, fig.* 9.	II.	67
2.	Bornella Adamsii. *Original. A. A.* . .	„	67
3.	Proctonotus mucroniferus. *Alder and Hanc. Mon. Brit. Nud. Moll. Fam.* 3, *pl.* 40. . .	„	68
4.	Janus cristatus. *Original. A. A.* . .	„	69
5.	Doto coronata. *Alder and Hanc. Mon. Brit. Nud. Moll. Fam.* 3, *pl.* 6.	„	70
6.	Gellina affinis. *D'Orb. Mag. de Zool.* 1837, *pl.* 104, *fig.* 1.	„	70
7.	Glaucus Pacificus. *D'Orb. Voy. Amér. Mérid. pl.* 14, *fig.* 2.	„	71
8.	Æolis papillosa. *Original. A. A.* . .	„	73

A. Adams del.

London, Published by John Van Voorst 1864.

PLATE LXVI.

Fig.		Vol.	Page.
1.	Flabellina coronata. *Alder and Hanc. Mon. Brit. Nud. Moll. Fam.* 3, *pl.* 12. . . .	II.	73
2.	Montagua concinna. *Alder and Hanc. Mon. Brit. Nud. Moll. Fam.* 3, *pl.* 24. . . .	„	74
3.	Favorinus albus. *Alder and Hanc. Mon. Brit. Nud. Moll. Fam.* 3, *pl.* 21. . . .	„	75
4.	Coryphella Landsburgii. *Alder and Hanc. Mon. Brit. Nud. Moll. Fam.* 3, *pl.* 20. . .	„	75
5.	Tergipes despectus. *Alder and Hanc. Mon. Brit. Nud Moll. Fam.* 3, *pl.* 36. . . .	„	76
6.	Phidiana Patagonica. *D'Orb. Voy. Amér. Mérid. pl.* 14, *fig.* 6.	„	76
7.	Calliopæa bellula. *D'Orb. Mag. de Zool.* 1837, *pl.* 108, *fig.* 1.	„	77

A. Adams, del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1854.

PLATE LXVII.

Fig.		Vol.	Page.
1.	Fidona nobilis. *Alder and Hanc. Ann. Mag. Nat. Hist. 2nd ser. vol.* 8, *pl.* 9, *fig.* 1. . .	II.	77
2.	Hermæa dendritica. *Alder and Hanc. Mon. Brit. Nud. Moll. Fam.* 3, *pl.* 40. . . .	„	79
3.	Alderia modesta. *Original. J. Alder.* . .	„	79
4.	Styliger ornatus. *Ehrenb. Sym. Phy. pl.* 1, *fig.* 3.	„	80
5.	Embletonia pulchra. *Alder and Hanc. Mon. Brit. Nud. Moll. Fam.* 3, *pl.* 38. . .	„	80
6.	Elysia viridis. *Allman, Ann. Mag. Nat. Hist. vol.* 16, *pl.* 5, *fig.* 2.	„	81
7.	Placobranchus ocellatus. *Quoy and Gaim. Voy. Astrol. Moll. pl.* 24, *fig.* 12. . . .	„	81
8.	Limapontia limacina. *Alder and Hanc. Ann. Mag. Nat. Hist. 2nd ser. vol.* 1, *pl.* 19, *fig.* 4. .	„	82
9.	Acteonia corrugata. *Alder and Hanc. Ann. Mag. Nat. Hist. 2nd ser. vol.* 1, *pl.* 19, *fig.* 2. .	„	83

A. Adams. del.

J. de C. Sowerby, sc.

London: Published by John Van Voorst. 1854.

PLATE LXVIII.

Fig.		Vol.	Page:
1.	Cenia Cocksii. *Alder and Hanc. Ann. Mag. Nat. Hist. 2nd ser. vol. 1, pl. 19, fig. 1.* . .	II.	83
2.	Fucicola rufa. *Quoy and Gaim. Voy. Astrol. Moll. pl. 24, fig. 22.*	„	84
3.	Pleurophyllidia lineata. *Cantr. Mém Brux. vol. 13, pl. 2, fig. 4.*	„	44
4.	Phyllidia trilineata. *Cuv. Anat. Moll. pl. 1, fig. 1.*	„	45
5, 5, *a*.	Fryeria pustulosa. *Rüpp. Atlas. Reise Nörd. Afr. pl. 11, fig. 1, a, 1, b.* . . .	„	46
6.	Hypobranchiæa fusca. *Original. A. A.* .	„	46

A. Adams, del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1854.

LIBRARY
OF THE
BOMBA
BRANCH
OF THE
ROYAL ASIATIC SOCIETY

PLATE LXIX.

Fig.		Vol.	Page.
1.	Ianthina violacea. *Original. A. A.* . .	II.	86
1, *a.*	Ianthina violacea. Shell. . . .	„	86
2.	Recluzia Rollandiana. Shell. . . .	„	87
3.	Macgillivrayia pelagica. *Original. J. Macgillivray.*	„	89
3, *a*, 3, *b.*	Macgillivrayia pelagica. Operculum. .	„	89
3, *c.*	Macgillivrayia spinigera. Shell. . .	„	89
4, 4, *a.*	Calcarella spinosa. Shell. *Petit, Jour. Conch.* 1850, *pl.* 10, *fig.* 15, 16. . .	„	89
5.	Atlanta Peronii. *Original. A. A.* . .	„	91
5, *a.*	Atlanta Peronii. Operculum. . .	„	91
5, *b*, 5, *c.*	Atlanta Peronii. Shell. . . .	„	91
6.	Oxygyrus Keraudrenii. *Original. A. A.* .	„	92
6, *a.*	Oxygyrus Keraudrenii. Operculum. .. .	„	92
6, *b.*	Oxygyrus Keraudrenii. Shell. . .	„	92
7.	Pterotrachea hippocampus. *Phil. En. Moll. Sic. pl.* 28, *fig.* 16.	„	94
8.	Firoloidea Lesueurii. *D'Orb. Voy. Amér. Mérid. pl.* 10, *fig.* 11.	„	95

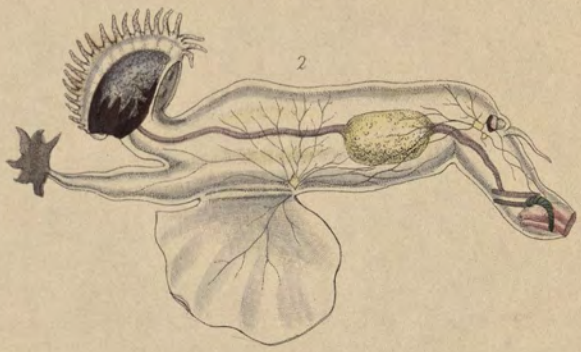
H.& A. Adams, del.t

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1854.

PLATE LXX.

Fig.		Vol.	Page.
1.	Carinaria Atlantica. *Original. A. A.* . .	II.	96
1, *a*.	Carinaria cristata. Shell. . . .	„	96
2.	Cardiapoda placenta. *Eyd. et Soul. Voy. Bonite, Moll. pl.* 17, *fig.* 1.	„	96
2, *a*, 2, *b*.	Cardiapoda placenta. *Eyd. et Soul. Voy. Moll. Bonite, pl.* 17, *fig.* 7, 9. . . .	„	96
3.	Phyllirrhoë punctulatum. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 28, *fig.* 14. . . .	„	98
4.	Acura pelagica. *Original. A. A.* . .	„	98
5.	Pterosoma plana. *Lesson, Voy. Coquille, Moll. pl.* 3, *fig.* 3.	„	100



J. de C. Sowerby sc.

A. Adams. del.

London, Published by John Van Voorst, 1854.

PLATE LXXI.

Fig.	Vol.	Page.
1. Oleacina tridens. *Original. A A.*	II.	101
1, *a*. Oleacina oleacea. Shell.	,,	101
2. Glandina Carminensis. *Petit, Jour. Conch.* 1852, *pl.* 1, *fig.* 1.	,,	107
2, *a*. Glandina rosea. Shell.	,,	107
3. Subulina striatella. *Rang. Ann. Sc. Nat.* 1831, *vol.* 24, *pl.* 3, *fig.* 7.	,,	110
3, *a*. Subulina octona. Shell.	,,	110
4. Sagda gularis. *Boston Jour.* 1840, *pl.* 11, *fig.* 3.	,,	112
4, *a*. Sagda epistylium. Shell.	,,	112
5. Pitys lamellosa. Shell.	,,	113
6. Zonites Algira. *Férus. Hist. Nat. Moll. pl.* 81, *fig.* 1.	,,	114
6, *a*. Zonites Algira. Shell.	,,	114
7. Discus rotundatus. *Forbes and Hanley, Brit. Moll. pl. G, G, G, fig.* 2.	,,	116
7, *a*. Discus rotundatus. Shell.	,,	116
8. Helicella cellaria. *Original. A. A.*	,,	118
8, *a*. Helicella cellaria. Shell.	,,	118

1, a

2

3, a

1

3

2, a

7, a

8, a

7

8

5

6

6, a

4

4, a

H & A Adams, del.

J. de C. Sowerby, sc.

London: Published by John Van Voorst, 1854.

PLATE LXXII.

Fig.		Vol.	Page.
1.	Pfeifferia micans. *Original. A. A.*	II.	119
1, *a.*	Pfeifferia micans. Shell.	,,	119
2.	Vitrina fasciata. *Eyd. et Soul. Voy. Bonite, Moll. pl.* 28, *fig.* 12.	,,	120
2, *a.*	Vitrina pellucida. Shell.	,,	120
3.	Helicophanta brevipes. *Pfeiff. Naturgesch. Land-u. Süsswas. Moll. pl.* 4, *fig.* 3.	,,	121
3, *a.*	Helicophanta rufa. Shell.	,,	121
4.	Parmacella Valenciennii. *Morelet, Moll. Portugal., pl.* 4.	,,	122
4, *a.*	Parmacella Valenciennii. Shell.	,,	122
5.	Cryptella ambigua. *Guer. Mag. Zool.* 1835, *cl.* V. *pl.* 63, *fig.* 11.	,,	123
5, *a.*	Cryptella ambigua. Shell.	,,	123
6.	Peltella palliolum. *Férus. Hist. Nat. Moll. pl.* 7, *A, fig.* 1.	,,	123
6, *a.*	Peltella nigrolineata. Shell.	,,	123
7.	Testacella Maugei. *Férus. Hist. Nat. Moll. pl.* 8, *fig.* 8.	,,	125
7, *a.*	Testacella Maugei. Shell.	,,	125
8.	Plectrophorus corninus. *Férus. Hist. Nat. Moll. pl.* 6, *fig.* 5.	,,	125
8, *a.*	Plectrophorus corninus. Shell.	,,	125

W. A. Adams del.t

J. de C. Sowerby sc.

London: Published by John Van Voorst. 1854.

PLATE LXXIII.

Fig.		Vol.	Page.
1.	Simpulopsis sulculosa. Shell. . . .	II.	127
2.	Succinea picta. *Original. A. A.* . .	,,	128
2, *a.*	Succinea putris. Shell. . . .	,,	128
3.	Amphibulima patula. Shell. . . .	,,	129
4.	Helisiga Sanctæ Helenæ. *Lesson, Voy. Coquille, Moll. pl.* 15, *fig.* 1.	,,	130
4, *a.*	Helisiga fragilis. Shell. . . .	,,	130
5.	Omalonyx unguis. *D'Orb. Voy. Amér. Mérid. pl.* 22, *fig.* 3.	,,	130
5, *a.*	Omalonyx unguis. Shell. . . .	,,	130
6.	Achatina panthera. *Original. A. A.* . .	,,	131
6, *a.*	Achatina zebra. Shell. . . .	,,	131
7.	Limicolaria Kambeul. *Adanson, Hist. Sen. pl.* 1, *G. V., fig.* 1.	,,	133
7, *a.*	Limicolaria flammea. Shell. . . .	,,	133
8.	Pseudotrochus alabaster. *Rang. Ann. Sc. Nat.* 1831, *vol.* 24, *pl.* 1, *fig.* 2. . . .	,,	135
8, *a.*	Pseudotrochus virgineus. Shell. . .	,,	135

2. a

2

1

4

4. a

3

5

5. a

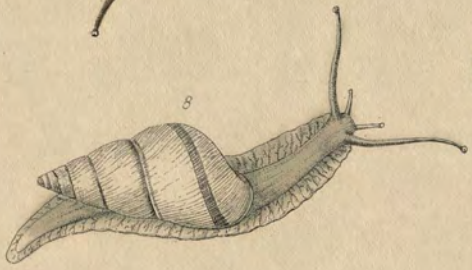
6

6. a

7

7. a

8. a


8

H. & A. Adams. del.

J. de C. Sowerby. sc.

London; Published by John Van Voorst, 1854.

PLATE LXXIV.

Fig.		Vol.	Page.
1.	Columna flammea. *Rang. Ann. Sc. Nat.* 1831, *vol.* 24, *pl.* 1, *fig.* 1.	II.	134
1, *a.*	Columna flammea. Shell. . . .	,,	134
2.	Achatinella decora. *Eyd. et Soul. Voy. Bonite, Moll. pl.* 29, *fig.* 5.	,,	136
2, *a.*	Achatinella vulpina. Shell. . . .	,,	136
3.	Tornatellina bilamellata. Shell. . .	,,	139
4.	Cochlostyla chloris. *Original. A. A.* . . .	,,	141
4, *a.*	Cochlostyla metaformis. Shell. . .	,,	141
5.	Bulimus oblongus. *D'Orb. Voy. Amér. Mérid. pl.* 36, *fig.* 1.	,,	145
5, *a.*	Bulimus oblongus. Shell. . . .	,,	145
6.	Otostomus hygrohylæus. *D'Orb. Voy. Amér. Mérid. pl.* 40, *fig.* 5.	,,	148
6, *a.*	Otostomus auris-leporis. Shell. . .	,,	148

J. de C. Sowerby, Sc.

H. & A. Adams, del.

London: Published by John Van Voorst, 1854.

PLATE LXXV.

Fig.		Vol.	Page.
1.	Pseudachatina Downesii. Shell. . .	II.	134
2.	Partula gibba. *Quoy et Gaim. Voy. Astrol. Moll. pl. 9, fig. 18.*	„	144
2, *a*.	Partula faba. Shell.	„	144
3.	Odontostomus Pantagruelinus. *Moric. Mem. Soc. Phy. et H. N. Geneva, vol. 8, pl. 3, fig. 5.* .	„	151
3, *a*.	Odontostomus Gargantua. Shell. . .	„	151
4.	Tomigerus clausus. Shell. . . .	„	152
5.	Placostylus fibratus. Shell. . . .	„	152
6.	Orthalicus zebra. *Férus. Hist. Nat. Moll. pl. 29, fig. 4.*	„	153
6, *a*.	Orthalicus zebra. Shell. . . .	„	153
7.	Bulimulus montanus. *Sturm, Deutsch. Faun., VI., 3, pl. 6, fig. a.*	„	158
7, *a*.	Bulimulus detritus. Shell. . . .	„	158
8.	Cochlicella cylindrica. *Swains. Malac. pa. 333, fig. 97, a.*	„	161
8, *a*.	Cochlicella acuta. Shell. . . .	„	161
9.	Chondrus pupa. Shell.	„	163
10.	Bostrix solutus. Shell.	„	165

3. a

3

4

2. a

2

5

6

1

6. a

8

7. a

8. a

9

7

10

H. & A. Adams, del.

J. de C. Sowerby, sc.

London: Published by John Van Voorst, 1854.

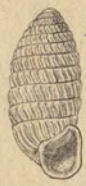
PLATE LXXVI.

Fig.		Vol.	Page.
1.	Gibbus Lyonetianus. Shell. . . .	II.	166
2.	Boysia Bensoni. Shell. . . .	,,	166
3.	Pupa chrysalis. *Férus. Hist. Nat. Moll., pl.* 153, *fig.* 1.	,,	167
3, *a.*	Pupa uva. Shell.	,,	167
4.	Vertigo antivertigo. *Leach, Brit. Moll. pl.* 8, *fig.* 10.	,,	171
4, *a.*	Vertigo pusilla. Shell. . . .	,,	171
5.	Megaspira elatior. Shell. . . .	,,	173
6.	Balea perversa. *Original. A. A.* .	,,	174
6, *a.*	Balea perversa. Shell. . . .	,,	174
7.	Urocoptis costata. *Swains. Malac. pa.* 333, *fig.* 97, *c.*	,,	174
7, *a.*	Urocoptis cylindrus. Shell. . . .	,,	174
8.	Leia Maugeri. Shell. . . .	,,	178
9.	Clausilia nigricans. *Original. A. A.* .	,,	178
9, *a.*	Clausilia bidens. Shell. . . .	,,	178

1

2

3


3. a

5

4

4. a

6

6. a

7. a

7

8

9

9. a

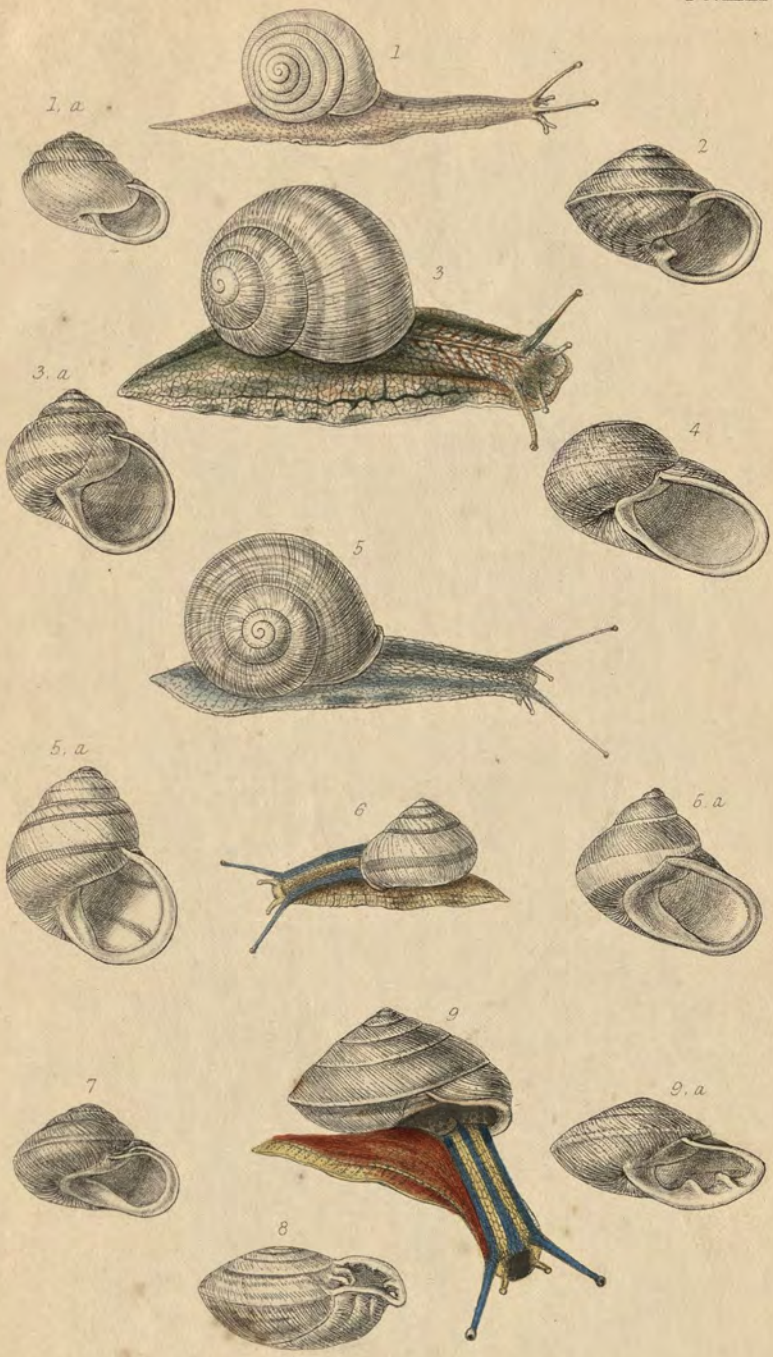
H. & A. Adams del.

J. De C. Sowerby sc.

London. Published by John Van Voorst, 1854.

PLATE LXXVII.

Fig.		Vol.	Page.
1.	Streptaxis contusa. *United States Expl. Exped. Moll. pl.* 5, *fig.* 70.	II.	185
1, *a.*	Streptaxis contusa. Shell. . . .	„	185
2.	Stylodonta unidentata. Shell. . . .	„	187
3.	Helix pomatia. *Original. A. A.* . .	„	188
3, *a.*	Helix pomatia. Shell.	„	188
4.	Eucratera cornu-giganteum. Shell. . .	„	190
5.	Helicostyla undulata. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 7, *fig.* 1.	„	191
5, *a.*	Helicostyla mirabilis. Shell. . . .	„	191
6.	Acavus nemoralis. *Original. A. A.* . .	„	194
6, *a.*	Acavus hæmastoma. Shell. . . .	„	194
7.	Cochlea Adansonii. Shell. . . .	„	196
8.	Anostoma ringens. Shell. . . .	„	198
9.	Lucerna acuta. *Ferus. Hist. Nat. Moll. pl.* 58, *fig.* 2.	„	199
9, *a.*	Lucerna acuta. Shell. . . .	„	199



H. & A. Adams. del.t

J. de C. Sowerby, sc.

London: Published by John Van Voorst, 1855.

PLATE LXXVIII.

Fig.		Vol.	Page.
1.	Macrocyclis pulchella. *Sturm, Deutsch. Faun. VI.* 3, *pl.* 12.	II.	202
1, *a.*	Macrocyclis laxata. Shell.	„	202
2.	Solaropsis pellis-serpentis. *Férus. Hist. Nat. Moll. pl.* 75, *B*, *fig.* 6.	„	204
2, *a.*	Solaropsis pellis-serpentis. Shell.	„	204
3.	Anchistoma thyroides. *Boston Journ. Nat. Hist. vol.* 1, *pl.* 18.	„	205
3, *a.*	Anchistoma convexum. Shell.	„	205
4.	Iberus Gualterianus. *Férus. Hist. Nat. Moll. pl.* 62, *fig.* 1.	„	208
4, *a.*	Iberus Gualterianus. Shell.	„	208
5.	Ochthephila bicarinata. *Zool. Journ. vol.* 1, *pl.* 3, *fig.* 8.	„	213
5, *a.*	Ochthephila bicarinata. Shell.	„	213
6.	Hygromia rufescens. *Original. A. A.*	„	214
6, *a.*	Hygromia cinctella. Shell.	„	214
7.	Theba neglecta. *Original. A. A.*	„	215
7, *a.*	Theba Pisana. Shell.	„	215

H. & A. Adams. del.

J. de C. Sowerby. sc.

London: Published by John Van Voorst, 1855.

PLATE LXXIX.

Fig.		Vol.	Page.
1.	Limax maximus. *Original. A. A.* . .	II.	218
1, *a.*	Limax maximus. Shell. . . .	,,	218
2.	Phosphorax noctilucus. *Férus. Hist. Nat. Moll. pl.* 2, *fig.* 8.	,,	219
3.	Philomycus Carolinensis. *Férus. Hist. Nat. Moll. pl.* 6, *fig.* 3.	,,	220
4.	Stenopus cruentus. *Guild. Zool. Journ. vol.* 3, *pl.* 15, *fig.* 2.	,,	221
4, *a.*	Stenopus cruentus. Shell. . . .	,,	221
5.	Nanina regalis. *Original. A. A.* . .	,,	222
5, *a.*	Nanina citrina. Shell. . . .	,,	222
6.	Ariophanta lævipes. *M. E. Gray, Fig. Moll. Anim. pl.* 288, *fig.* 7.	,,	225
6, *a.*	Ariophanta lævipes. Shell. . . .	,,	225

H. & A. Adams. del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst. 1855.

PLATE LXXX.

Fig.		Vol.	Page.
1.	Paryphanta Busbyi. Shell.	II.	225
2.	Helicarion viridis. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 11, *fig.* 16.	,,	226
2, *a.*	Helicarion Cuvieri. Shell. . . .	,,	226
3.	Arion ater. *Original. A. A.* . . .	,,	227
4.	Geomalacus maculatus. *Original. A. A.* .	,,	228
4, *a.*	Geomalacus maculatus. Shell. . .	,,	228
5.	Janella bitentaculata. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 13, *fig.* 2. . . .	,,	230
6.	Veronicella Taunasii. *Férus. Hist. Nat. Moll. pl.* 8, *B*, *fig.* 2.	,,	232

H. & A. Adams, del.

J. & C. Sowerby, sc.

London, Published by John Van Voorst, 1855.

PLATE LXXXI.

Fig.		Vol.	Page
1, 1, *a*.	Onchidium Typhæ. *Férus. Hist. Nat. Moll. pl.* 8, *fig.* 1, 2.	II.	233
2, 2, *a*.	Onchidella granulosa. *Lesson, Voy. Coquille, Moll. pl.* 14, *fig.* 2, 2, *B*.	,,	234
3.	Peronia Tongana. *Quoy et Gaim. Voy Astrol. Moll. pl.* 15, *fig.* 17.	,,	234
4, 4, *a*.	Buchanania onchidioides. *Lesson, Voy. Coquille, Moll. pl.* 14, *fig.* 4, 4, *D*.	,,	235

3

2. a

1

1. a

2

4. a

4

A. Adams del.t

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1855.

PLATE LXXXII.

Fig.		Vol.	Page
1.	**Ellobium subula.** *Original. A. A.* . .	II.	237
1, *a.*	Ellobium auris-Midæ. Shell. . .	,,	237
2.	Cassidula coffea. *Original. A. A.* . .	,,	238
2, *a.*	Cassidula coffea. Shell. . . .	,,	238
3.	Pythia Reeveana. *Original. A. A.* . .	,,	239
3, *a.*	Pythia scarabæus. Shell. . . .	,,	239
4.	Plecotrema typica. Shell. . . .	,,	240
5.	Alexia denticulata. *Original. A. A.* . .	,,	241
5, *a.*	Alexia denticulata. Shell. . . .	,,	241
6.	Carychium minimum. *Forbes and Hanley, Brit. Moll. pl. J, J, J, fig.* 3.	,,	242
6, *a.*	Carychium minimum. Shell. . .	,,	242
7.	Melampus coffeus. *Original. A. A.* . .	,,	243
7, *a.*	Melampus coffeus. Shell. . . .	,,	243
8.	Tralia pusilla. Shell.	,,	244
9.	Ophicardelus australis. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 13, *fig.* 24. . . .	,,	245
9, *a.*	Ophicardelus australis. Shell. . .	,,	245

1, a

1

2, a

2

3

3, a

4

5

6, a

5, a

6

8

7

7, a

9

9, a

H. & A. Adams, del.

J. de C. Sowerby, sc.

London. Published by John Van Voorst 1855.

PLATE LXXXIII.

Fig.		Vol.	Page
1.	Laimodonta Sandwichensis. *Eyd. et Soul. Voy. Bonite, Moll. pl.* 29, *fig.* 29. . . .	II.	246
1, *a.*	Laimodonta Sandwichensis. Shell. . .	,,	246
2.	Marinula æqualis. *Lowe, Zool. Journ. vol.* 5, *pl.* 13, *fig.* 1.	,,	246
2, *a.*	Marinula pepita. Shell. . . .	,,	246
3.	Leuconia alba. Shell.	,,	247
4, 4, *a.*	Pedipes afra. *Lowe, Zool. Journ., vol.* 5, *pl.* 13, *fig.* 8, 9.	,,	248
4, *b.*	Pedipes afra. Shell.	,,	248
5.	Otina otis. *Forbes and Hanley, Brit. Moll. pl. O, O, fig.* 4.	,,	249
5, *a.*	Otina otis. Shell.	,,	249
6.	Chilina fluctuosa. *D'Orb. Voy. Amér. Mérid. pl.* 43, *fig.* 13.	,,	251
6, *a.*	Chilina fluctuosa. Shell. . . .	,,	251
7.	Limnæa stagnalis. *Original. A. A.* . .	,,	252
7, *a.*	Limnæa stagnalis. Shell. . . .	,,	252
8.	Amphipeplea Leuconensis. *Original. A. A.* .	,,	255
8, *a.*	Amphipeplea glutinosa. Shell. . .	,,	255
9.	Physa fontinalis. *Original. A. A.* . .	,,	256
9, *a.*	Physa fontinalis. Shell. . . .	,,	256
10.	Physopsis Africana. Shell. . . .	,,	258

1. a

1

2. a

2

3

4

4. a

4. b

5

5. a

7

7. a

8

8. a

6. a

6

9. a

9

10

H.k.A.Adams, del.ᵗ

J.de C.Sowerby, sc.

London: Published by John Van Voorst. 1855.

PLATE LXXXIV.

Fig.		Vol.	Page
1.	Camptoceras terebra. Shell.	II.	258
2.	Bulinus hypnorum. *Original. A. A.* . .	,,	259
2, *a.*	Bulinus hypnorum. Shell. . . .	,,	259
3.	Planorbis corneus. *Original. A. A.* . .	,,	260
3, *a.*	Planorbis corneus. Shell. . . .	,,	260
4.	Segmentina armigera. *Hald. Mon. F. W. Univ. Moll. Un. States, pl.* 4, *fig.* 12. . .	,,	264
4, *a.*	Segmentina lacustris. Shell. . .	,,	264
5.	Ancylus radiatus. *Guild. Zool. Journ. Vol.* 3, *pl.* 26, *fig.* 2.	,,	265
5, *a.*	Ancylus simplex. Shell. . . .	,,	265
6.	Acroloxus lacustris. *Original. A. A.* . .	,,	267
6, *a.*	Acroloxus lacustris. Shell. . . .	,,	267
7.	Latia neritoides. Shell. . . .	,,	267
8.	Gundlachia ancyliformis. Shell. . .	,,	268
9.	Amphibola nux-avellana. *Original. A. A.* .	,,	269
9, *a.*	Amphibola (Ampullarina) fragilis. *Quoy et Gaim Voy. Astrol. Moll. pl.* 15, *fig.* 14. . .	,,	269
9, *b*, 9, *c.*	Amphibola nux-avellana. Operculum. .	,,	269
9, *d.*	Amphibola nux-avellana. Shell. . .	,,	269
10, 10, *a.*	Siphonaria picta. *D'Orb. Voy. Amér. Mérid. pl.* 56, *fig.* 8, 9.	,,	270
10 *b.*	Siphonaria sipho. Shell. . . .	,,	270

2. a

2

1

3

3. a

4. a

4

5. a

6. a

5

7

8

6

10

10, a

10, b

9, d

9, a

9

9, b

9, c

H.K. A. Adams. del.

J. de C. Sowerby, sc.

London; Published by John Van Voorst, 1855.

PLATE LXXXV.

Fig.	Vol.	Page
1. Cyclotus semistriatus. *Original. A. A.*	II.	274
1, *a*, 1, *b*. Cyclotus Inca. Operculum.	,,	275
1, *c*. Cyclotus semistriatus. Shell.	,,	275
2. Opisthoporus biciliatus. Shell.	,,	276
2, *a*, 2 *b*, 2 *c*. Opisthoporus biciliatus. Operculum.	,,	276
3. Pterocyclos rupestris. Shell.	,,	277
3, *a*, 3, *b*, 3, *c*. Pterocyclos rupestris. Operculum.	,,	277
4. Alycæus gibbus. Shell.	,,	278
4, *a*, 4, *b*. Alycæus gibbus. Operculum.	,,	278
5. Cyclophorus tigrinus. *Original. A. A.*	,,	279
5, *a*, 5, *b*. Cyclophorus tigrinus. Operculum.	,,	279
5, *c*. Cyclophorus involvulus. Shell.	,,	279
6. Leptopoma immaculatum. *Original. A. A.*	,,	281
6, *a*, 6, *b*. Leptopoma perlucidum. Operculum.	,,	281
6, *c*. Leptopoma immaculatum. Shell.	,,	281
7. Dermatocera vitrea. *Original. A. A.*	,,	282
7, *a*, 7, *b*. Dermatocera vitrea. Operculum.	,,	282
7, *c*. Dermatocera vitrea. Shell.	,,	282
8. Aulopoma cornu-venatorium. Shell.	,,	283
8, *a*, 8, *b*. Aulopoma cornu-venatorium. Operculum.	,,	283
9. Craspedopoma lucidum. Shell.	,,	283
9, *a*, 9, *b*, 9, *c*. Craspedopoma lucidum. Operculum.	,,	283

1, c

1

2

1, a

1, b

2, a

2, b

2, c

4

3

4, a

4, b

5, c

3, a

3, b

3, c

5, a

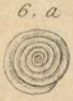
5, b

5

6, c

8

6


6, a

6, b

8, a

8, b

7, c

7

9

7, a

7, b

9, c

9, a

9, b

H. & A. Adams, del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1855.

PLATE LXXXVI.

Fig.	Vol.	Page
1. Megalomastoma altum. *Swains. Malac. p.* 333, *fig.* 97, *g.*	II.	284
1, *a*, 1, *b*. Megalomastoma altum. Operculum.	„	284
1, *c*. Megalomastoma altum. Shell.	„	284
2. Tortulosa tortuosa. Shell.	„	285
2, *a*, 2, *b*. Tortulosa pyramidata. Operculum.	„	285
3. Anaulus bombycinus. Shell.	„	286
4. Pupinella pupiniformis. Shell.	„	286
4, *a*, 4, *b*. Pupinella grandis. Operculum.	„	286
5. Diplommatina folliculus. Shell.	„	287
5, *a*, 5, *b*. Diplommatina folliculus. Operculum.	„	287
6. Pupina bicanaliculata. Shell.	„	288
6, *a*, 6, *b*. Pupina bicanaliculata. Operculum.	„	288
7. Registoma grande. Shell.	„	289
7, *a*, 7, *b*. Registoma fuscum. Operculum.	„	289
8. Callia lubrica. Shell.	„	290
8, *a*, 8, *b*. Callia lubrica. Operculum.	„	290
9. Cyclostomus elegans. *Original. A. A.*	„	290
9, *a*, 9, *b*. Cyclostomus elegans. Operculum.	„	290
9, *c*. Cyclostomus elegans. Shell.	„	290
10. Cistula catenata. Shell.	„	293
10, *a*, 10, *b*. Cistula catenata. Operculum.	„	293
11. Chondropoma semilabre. Shell.	„	295
11, *a*, 11, *b*. Chondropoma semilabre. Operculum.	„	295
12. Choanopoma scabriculum. *Original. A. A.*	„	296
12, *a*, 12, *b*. Choanopoma scabriculum. Operculum.	„	296
12, *c*. Choanopoma fimbriatulum. Shell.	„	296
13. Adamsiella mirabilis. Shell.	„	297
13, *a*, 13, *b*. Adamsiella Grayana. Operculum.	„	297

1, c

1

2

1, a

1, b

2, a

2, b

3

4

5

4, a

4, b

7

5, a

5, b

6

8

7, a

7, b

8, a

8, b

6, a

6, b

9, c

11

10

9, a

9, b

11, a

11, b

10, a

10, b

9

12, c

13

12

12, a

12, b

13, a

13, b

J. de C. Sowerby, sc.

H. & A. Adams, del.

London Published by John Van Voorst, 1855.

PLATE LXXXVII.

Fig.		Vol.	Page
1.	Pomatias maculatus. *M. E. Gray, Fig. Moll. Anim. pl.* 311, *fig.* 19.	II.	298
1, *a*, 1, *b*.	Pomatias maculatus. Operculum. .	,,	298
1, *c*.	Pomatias maculatus. Shell. . . .	,,	298
2.	Hydrocena rubens. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 12, *fig.* 36.	,,	299
2, *a*, 2, *b*.	Hydrocena rubens. Operculum. .	,,	299
2, *c*.	Hydrocena rubens. Shell. . . .	,,	299
3.	Bourciera heliciniformis. Shell. . .	,,	300
3, *a*, 3, *b*.	Bourciera heliciniformis. Operculum. .	,,	300
4.	Helicina citrina. *Original. A. A.* . .	,,	301
4, *a*, 4, *b*.	Helicina citrina. Operculum. . .	,,	301
4, *c*.	Helicina neritella. Shell. . . .	,,	301
5.	Trochatella pulchella. Shell. . . .	,,	304
5, *a*, 5, *b*.	Trochatella pulchella. Operculum. .	,,	304
6.	Schasicheila alata. Shell. . . .	,,	305
6, *a*, 6, *b*.	Schasicheila alata. Operculum. . .	,,	305
7.	Alcadia Brownii. *Original. A. A.* . .	,,	306
7, *a*, 7, *b*.	Alcadia Brownii. Operculum. . .	,,	306
7, *c*.	Alcadia Brownii. Shell. . . .	,,	306
8.	Lucidella aureola. *Original. A. A.* . .	,,	307
8, *a*, 8, *b*.	Lucidella aureola. Operculum. . .	,,	307
8, *c*.	Lucidella aureola. Shell. . . .	,,	307
9.	Stoastoma pisum. Shell. . . .	,,	307
9, *a*, 9, *b*, 9, *c*.	Stoastoma pisum. Operculum. .	,,	307
10.	Proserpina nitida. Shell. . . .	,,	308

H. & A. Adams. del.

J. de C. Sowerby. sc.

London, Published by John Van Voorst, 1855.

PLATE LXXXVIII.

Fig.	Vol.	Page
1. Truncatella truncatula. *Original. A. A.*	II.	310
1, *a*. Truncatella truncatula. Operculum.	,,	310
1, *b*. Truncatella truncatula. Shell.	,,	310
2. Geomelania Jamaicensis. *Original. A. A.*	,,	311
2, *a*, 2, *b*. Geomelania Jamaicensis. Operculum.	,,	311
2, *c*. Geomelania Jamaicensis. Shell.	,,	311
3. Acicula fusca. *Hartm. Erd-und Susswass. Gasterop. pl.* 1, *fig.* 4.	,,	312
3, *a*. Acicula fusca. Shell.	,,	312
4. Tomichia ventricosa. Shell.	,,	313
4, *a*, 4, *b*. Tomichia ventricosa. Operculum.	,,	313
5. Assiminia Grayana. *Berk. Zool. Journ. vol.* 5, *pl.* 19, *fig.* 4, *a*.	,,	314
5, *a*, 5, *b*. Assiminia Grayana. Operculum.	,,	314
5, *c*. Assiminia Grayana. Shell.	,,	314
6. Paludinella littorea. *Original. A. A.*	,,	315
6, *a*. Paludinella littorea. Operculum.	,,	315
6, *b*. Paludinella littorea. Shell.	,,	315

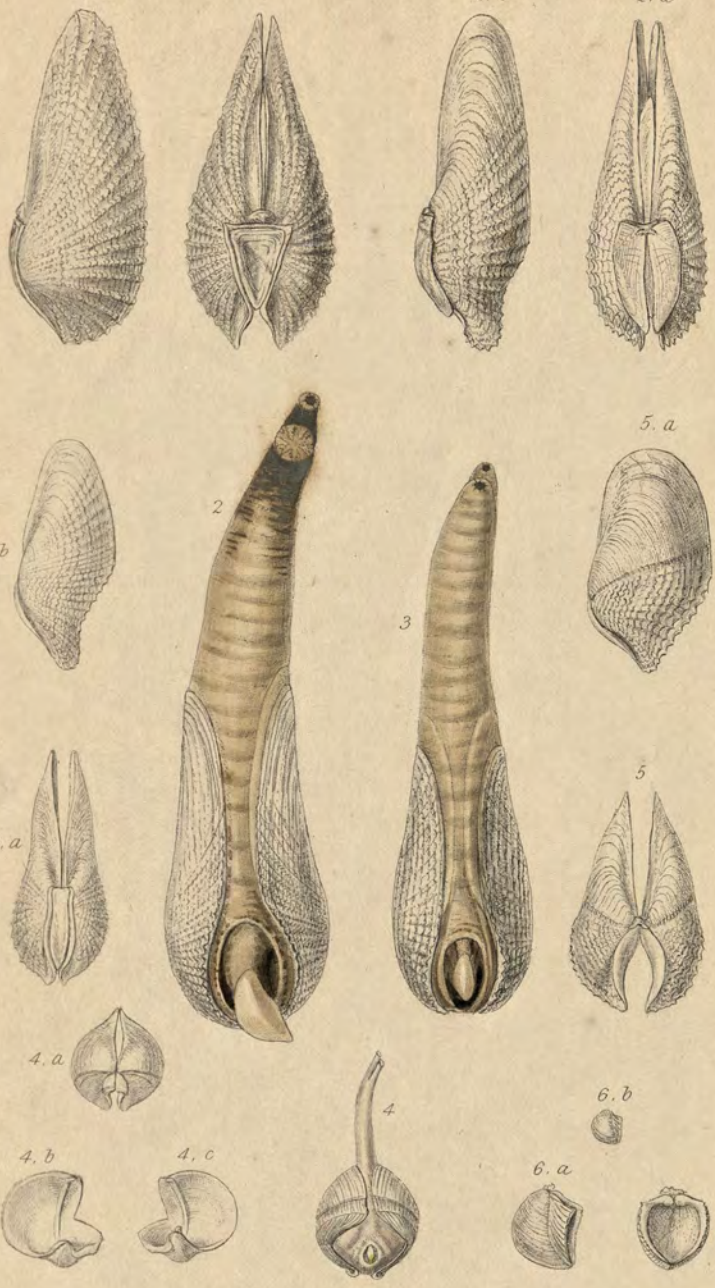
H. & A. Adams. del.t

J. de C. Sowerby, sc.

London: Published by John Van Voorst, 1855.

PLATE LXXXIX.

Fig.		Vol.	Page
1, 1, *a*.	Pholas costata. Shell. . . .	II.	325
2.	Dactylina dactylus. *Original. A. A.* . .	,,	325
2, *a*, 2, *b*.	Dactylina dactylus. Shell. . .	,,	325
3.	Barnea parva. *Original. A. A.* . .	,,	326
3, *a*, 3, *b*.	Barnea parva. Shell. . . .	,,	326
4.	Xylophaga dorsalis. *Forbes and Hanley, Brit. Moll. pl. F, fig.* 2.	,,	327
4, *a*, 4, *b*, 4, *c*.	Xylophaga dorsalis. Shell. . .	,,	327
5, 5, *a*.	Zirphæa crispata. Shell. . . .	,,	327
6, 6, *a*, 6, *b*.	Navea subglobosa. Shell. . .	,,	328



H. & A. Adams, del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1855.

PLATE XC.

Fig.		Vol.	Page
1.	Pholadidea papyracea. *Forbes and Hanley, Brit. Moll. pl. F, fig. 4.*	II.	328
1, *a*, 1, *b*.	Pholadidea papyracea. Shell.	,,	328
2, 2, *a*.	Talona explanata. Shell.	,,	329
3.	Jouannetia globosa. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 85, *fig.* 17.	,,	329
3, *a*, 3, *b*.	Jouannetia globosa. Shell.	,,	329
4, 4, *a*.	Parapholas quadrizonalis. Shell.	,,	330
5, 5, *a*.	Martesia striata. Shell.	,,	330
6.	Teredo Norvegica. *Original. A. A.*	,,	332
6, *a*, 6, *b*.	Teredo Norvegica. Shell.	,,	332
6, *c*.	Teredo Norvegica. Tube.	,,	332
6, *d*.	Teredo Norvegica. Stylet.	,,	332
6, *e*.	Teredo palmulata. Stylet.	,,	332

H. & A. Adams delt. J. & C. Sowerby sc.

London, Published by John Van Voorst. 1855

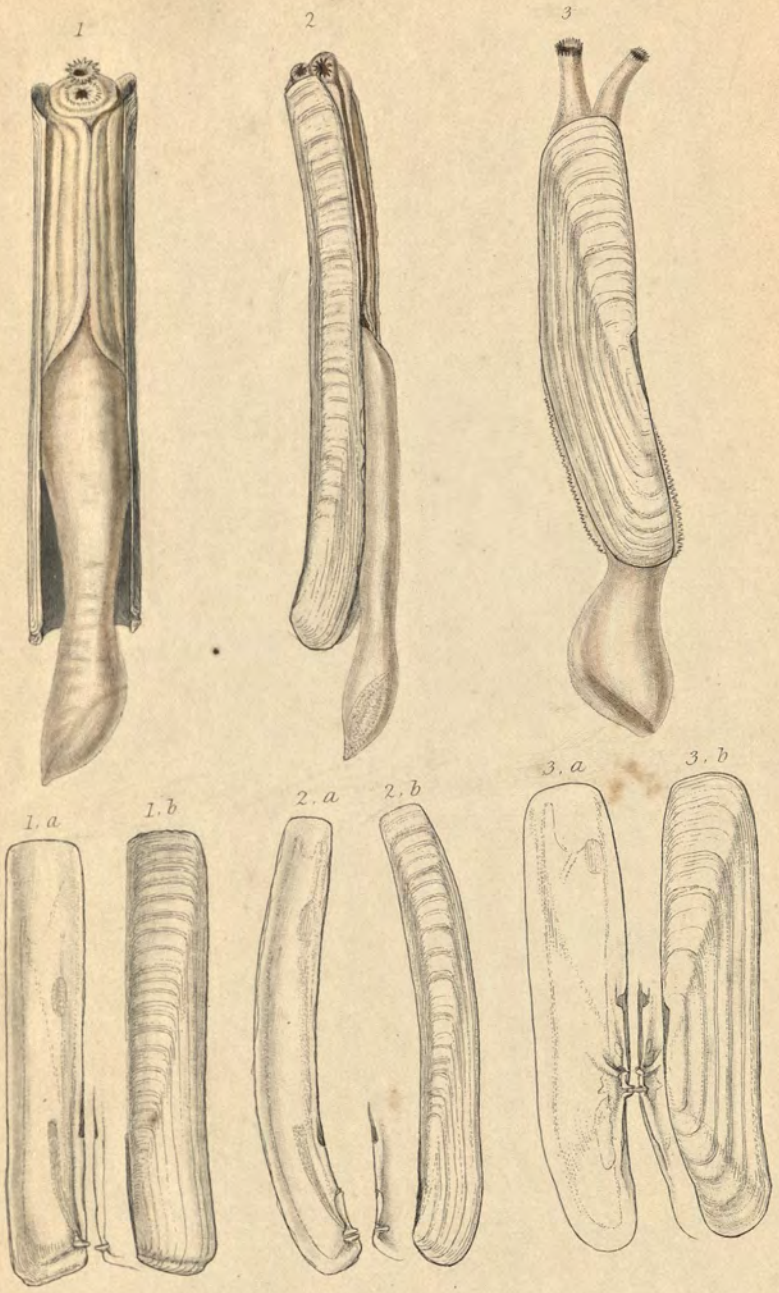
PLATE XCI.

Fig.	Vol.	Page
1. Gastrochæna mumia. Shell. . . .	II.	335
1, *a*. Gastrochæna mumia. Tube. . . .	,,	335
2. Rocellaria dubia. *Original. A. A.* . .	,,	336
2, *a*, 2, *b*. Rocellaria dubia. Shell. . .	,,	336
2, *c*. Rocellaria dubia. Tube. . . .	,,	336
3. Clavagella aperta. *Expl. Scientif. de l'Algerie. Moll. pl.* 1, *fig.* 1.	,,	337
3, *a*, 3, *b*. Clavagella australis. Shell. . .	,,	337
3, *c*. Clavagella australis. Tube. . . .	,,	337
4. Brechites vaginiferus. *Rüpp. Atlas. Reise Nörd. Afr. pl.* 12, *fig.* 2.	,,	338
4, *a*. Brechites Javanus. Shell. . . .	,,	338

H. L. Adams. del.
J. & C. Sowerby, sc.
London: Published by John Van Voorst. 1855.

PLATE XCII.

Fig.	Vol.	Page
1. Solen vagina. *Original. A. A.* . . .	II.	341
1, *a*, 1, *b*. Solen vagina. Shell. . . .	,,	341
2. Ensis ensis. *Original. A. A.* . . .	,,	342
2, *a*, 2, *b*. Ensis ensis. Shell. . . .	,,	342
3. Pharus legumen. *Forbes and Hanley, Brit. Moll. pl. I, fig. 4.*	,,	343
3, *a*, 3, *b*. Pharus legumen. Shell. . .	,,	343



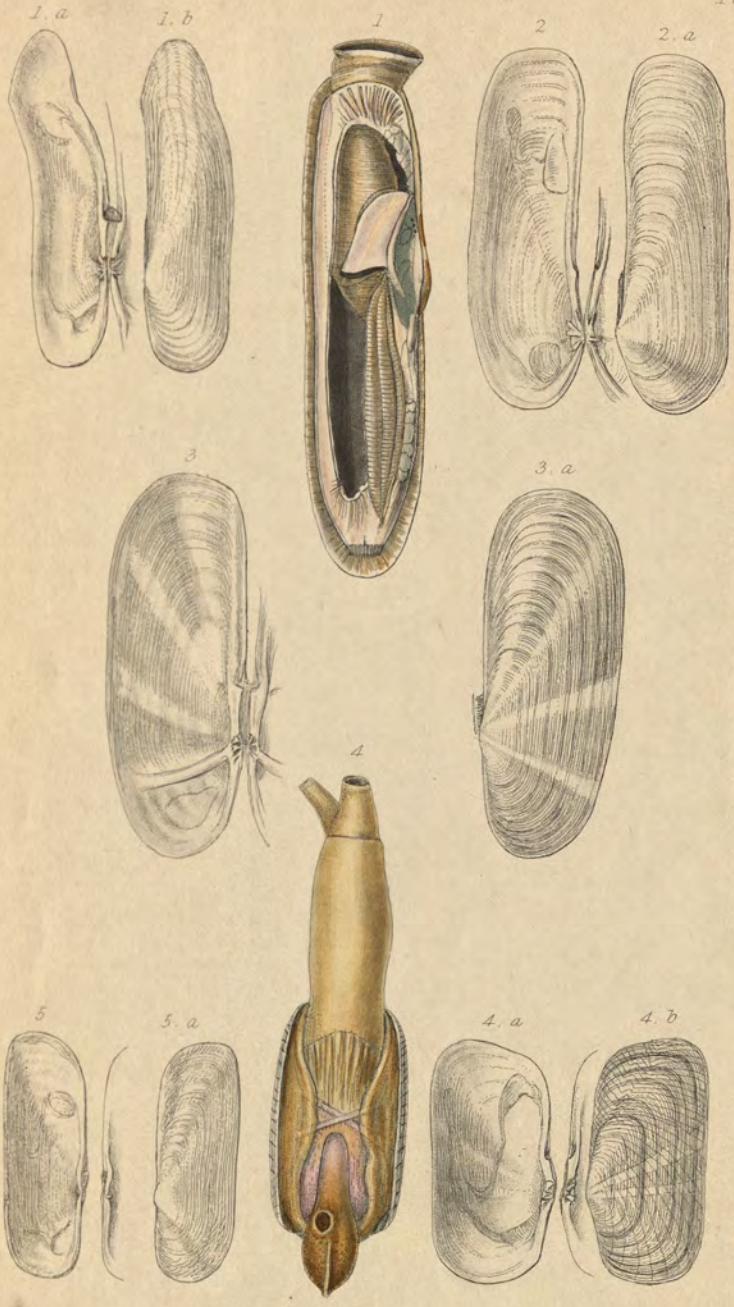
J. de C. Sowerby. sc

H. & A. Adams del.

London: Published by John Van Voorst. 1855.

PLATE XCIII.

Fig.		Vol.	Page
1.	Pharella Javanica. *Woodward, Ann. and Mag. Nat. Hist. vol.* 15.	II.	344
1, *a*, 1, *b*.	Pharella Javanica. Shell. . . .	,,	344
2, 2, *a*.	Cultellus maximus. Shell. . . .	,,	344
3, 3, *a*.	Siliqua radiata. Shell.	,,	345
4.	Macha candida. *Expl. Scientif. de l'Algérie, Moll. pl.* 10, *fig.* 6.	,,	346
4, *a*, 4, *b*.	Macha strigillata. Shell. . . .	,,	346
5, 5, *a*.	Siliquaria gibba. Shell.	,,	347



W. & A. Adams. del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1855.

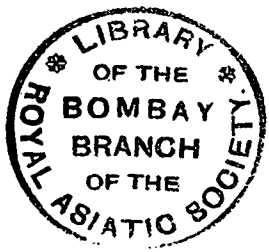
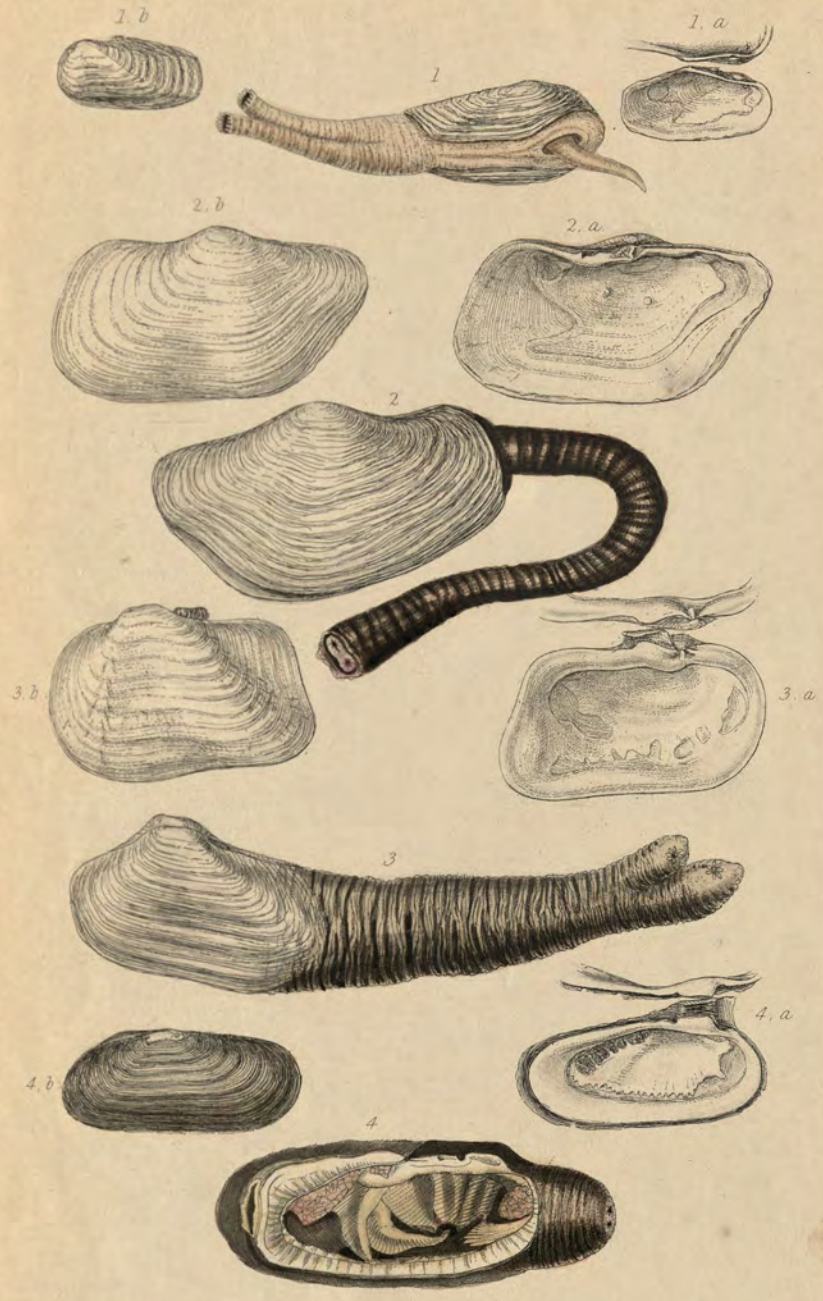

LIBRARY
OF THE
BOMBAY
BRANCH
OF THE
ROYAL ASIATIC SOCIETY

PLATE XCIV.

Fig.		Vol.	Page
1.	Saxicava rugosa. *Original. A. A.*	II.	349
1, *a*, 1, *b*.	Saxicava rugosa. Shell.	,,	349
2.	Glycimaris rugosa. *Chenu, Illust. Conch. Fas.* 7, *pl.* 8, *fig.* 2.	,,	350
2, *a*, 2, *b*.	Glycimeris rugosa. Shell.	,,	350
3.	Panopæa Norvegica. *Forbes and Hanley, Brit. Moll. pl. W, fig.* 1.	,,	351
3, *a*, 3, *b*.	Panopæa Norvegica. Shell.	,,	351
4.	Cyrtodaria siliqua. *Woodward, Ann. and Mag. Nat. Hist. vol.* 15, *p.* 99.	,,	352
4, *a*, 4, *b*.	Cyrtodaria siliqua. Shell.	,,	352



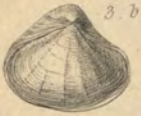
H. & A. Adams. del.

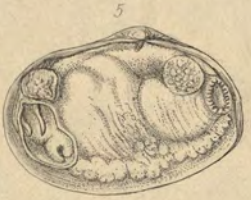
J. de C. Sowerby. sc.

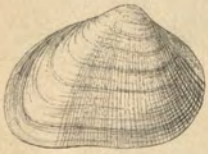
London, Published by John Van Voorst. 1856.

PLATE XCV.

Fig.	Vol.	Page
1. Mya arenaria. *Original. A. A.*	II.	353
1, *a*, 1, *b*. Mya arenaria. Shell.	„	353
2, 2, *a*. Tugonia anatina. Shell.	„	354
3. Corbula gibba. *Original. A. A.*	„	356
3, *a*, 3, *b*. Corbula gibba. Shell.	„	356
4. Sphænia Binghami. *Forbes and Hanley, Brit. Moll. pl. T, fig.* 3.	„	357
4, *a*, 4, *b*. Sphænia Binghami. Shell.	„	357
5. Cryptomya Philippinarum. *Original. A. A.*	„	358
5, *a*, 5, *b*. Cryptomya Philippinarum. Shell.	„	338







J. de C. Sowerby, sc.

H. & A. Adams, del.

London, Published by John Van Voorst, 1855

PLATE XCVI.

Fig.	Vol.	Page
1. Anatina subrostrata. *Woodward, Ann. and Mag. Nat. Hist. vol.* 15.	II.	360
1, *a*, 1, *b*. Anatina subrostrata. Shell.	„	360
2. Periploma ovata. *D'Orb. Voy. Amér. Mérid. pl.* 81, *fig.* 10.	„	361
2, *a*, 2, *b*. Periploma inæquivalvis. Shell.	„	361
3. Lyonsia Norvegica. *Forbes and Hanley, Brit. Moll. pl. H, fig.* 3.	„	362
3, *a*, 3, *b*. Lyonsia Norvegica. Shell.	„	362
4, 4, *a*. Mytilimeria Nuttallii. Shell.	„	363
5. Thracia declivis. *Forbes and Hanley, Brit. Moll. pl. H, fig.* 4.	„	364
5, *a*, 5, *b*. Thracia pubescens. Shell.	„	364

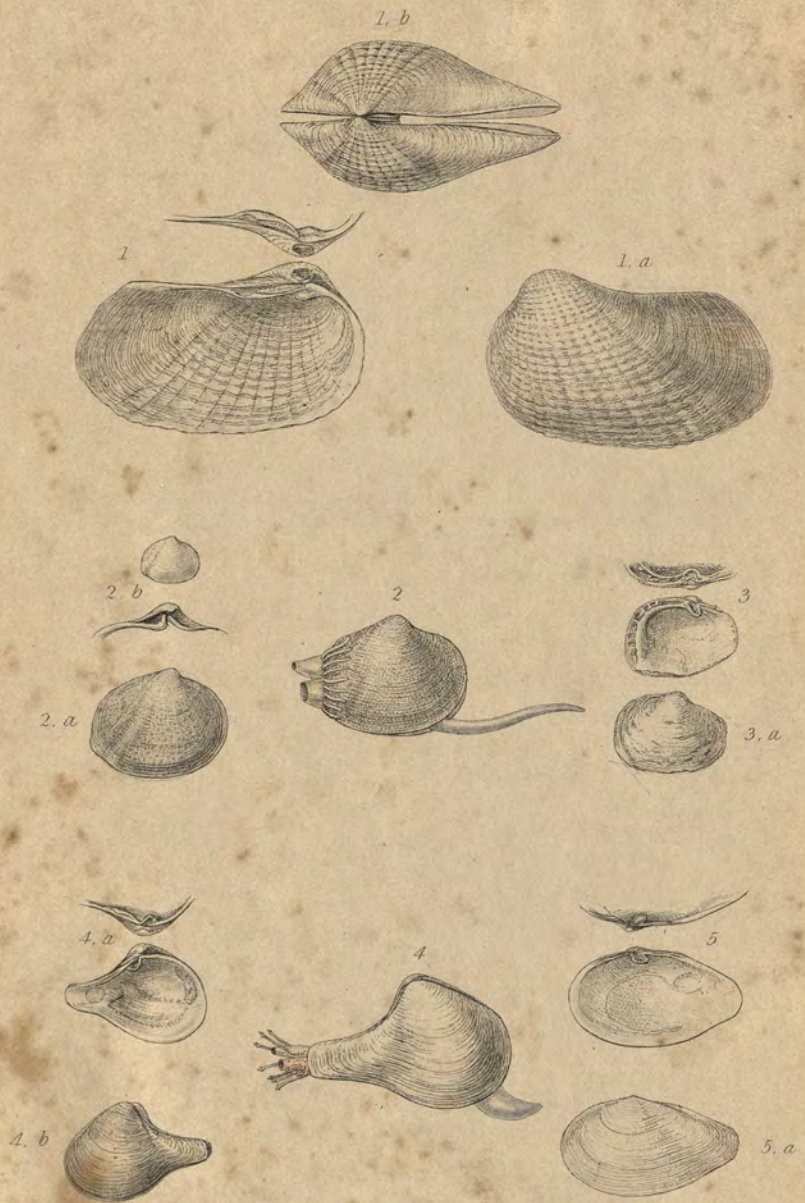
H. L. A. Adams del.

J. de C. Sowerby

London. Published by John Van Voorst. 1855.

PLATE XCVII.

Fig.		Vol.	Page
1, 1, *a*, 1, *b*.	Pholadomya candida. Shell.	II.	366
2.	Thetis granulata. *Forbes and Hanley, Brit. Moll. pl. W, fig.* 3.	,,	367
2, *a*, 2, *b*.	Thetis granulata. Shell.	,,	367
3, 3, *a*.	Tyleria fragilis. Shell.	,,	368
4.	Neæra cuspidata. *Forbes and Hanley, Brit. Moll. pl. G, fig.* 5.	,,	369
4, *a*, 4, *b*.	Neæra cuspidata. Shell.	,,	369
5, 5, *a*.	Theora lata. Shell.	,,	370



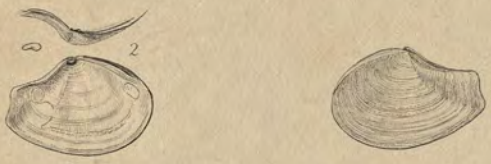
H & A Adams, del.

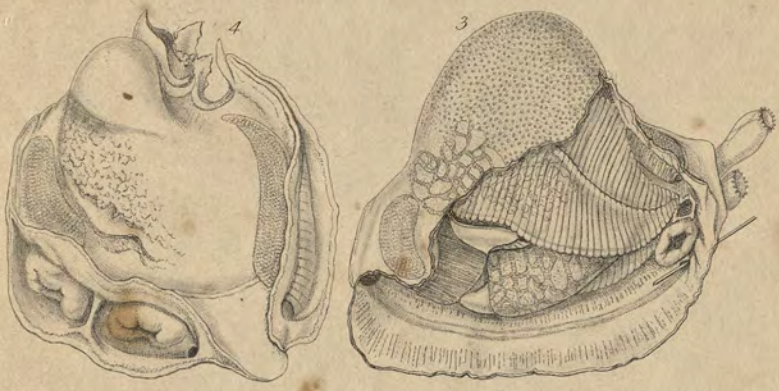
J. de C. Sowerby, sc.

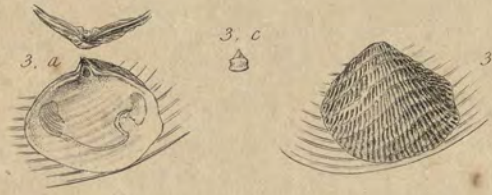
London. Published by John Van Voorst, 1856.

PLATE XCVIII.

Fig.		Vol.	Page
1.	Pandora obtusa. *Original. A. A.* . .	II.	370
1, *a*, 1, *b*.	Pandora inæquivalvis. Shell. . .	,,	370
2, 2, *a*.	Myodora brevis. Shell. . . .	,,	372
3.	Myochama anomiodes. *Hancock, Ann. Mag. Nat. Hist. 2nd. ser. vol.* 11, *pl.* 11, *fig.* 1. .	,,	372
3, *a*, 3, *b*.	Myochama Stutchburyi. Shell. .	,,	372
3, *c*.	Myochama Stutchburyi. Ossicle. . .	,,	372
4.	Chamostrea albida. *Hancock, Ann. Mag. Nat. Hist. 2nd. ser. vol.* 11, *pl.* 3. *fig.* 1. . .	,,	373
4, *a*, 4, *b*.	Chamostrea albida. Shell. . .	,,	373
4, *c*.	Chamostrea albida. Ossicle. . . .	,,	373







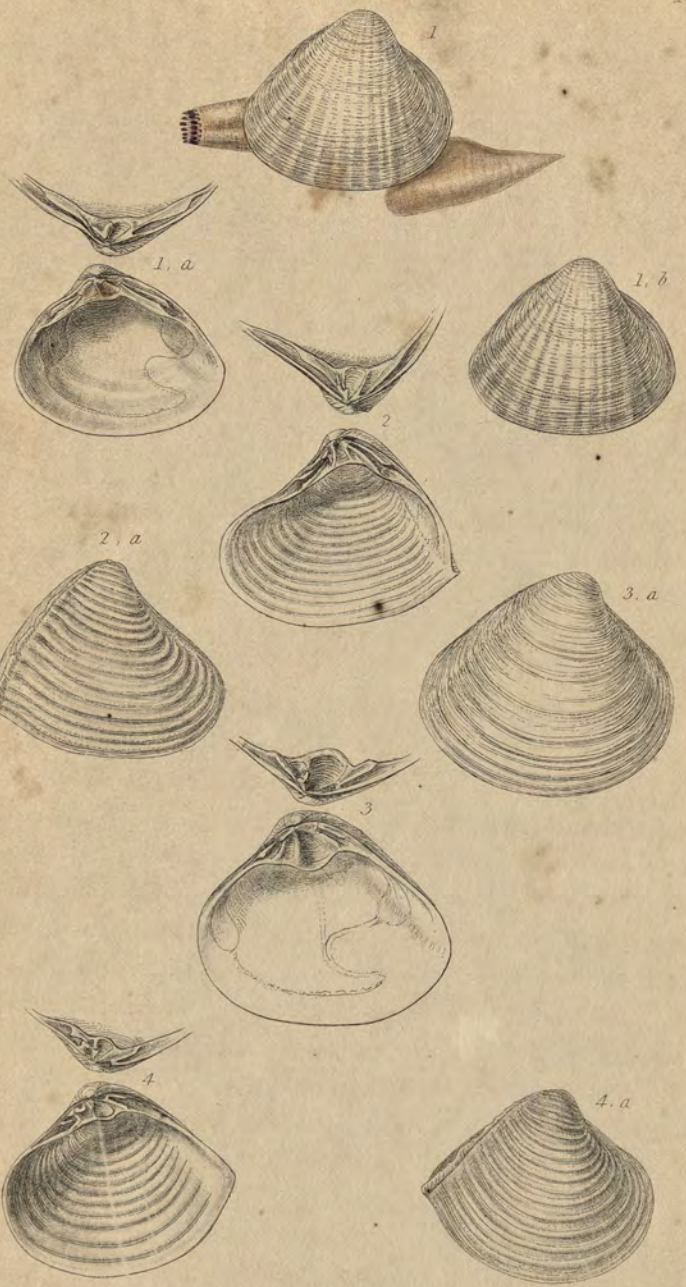
H. & A. Adams, del.

J. de C. Sowerby, sc.

London. Published by John Van Voorst. 1856.

PLATE XCIX.

Fig.		Vol.	Page
1.	Trigonella stultorum. *Chiaje's Poli*, 1, *pl.* 18, *fig.* 10.	II.	375
1, *a*, 1, *b*.	Trigonella stultorum. Shell. . .	„	375
2, 2, *a*.	Mactrinula plicataria. Shell. . .	„	376
3, 3, *a*.	Standella striatella. Shell. . .	„	382
4, 4, *a*.	Harvella elegans. Shell. . . .	„	378



W. & A. Adams, del.
J. de C. Sowerby, sc.
London, Published by John Van Voorst, 1856.

PLATE C.

Fig.		Vol.	Page
1.	Spisula truncata. *Original. A. A.*	II.	378
1, *a*, 1, *b*.	Spisula solida. Shell.	,,	378
2, 2, *a*.	Mactra Spengleri. Shell.	,,	379
3.	Mulinia edulis. *D'Orb. Voy. Amér. Mérid. pl.* 78, *fig.* 18.	,,	379
3, 3, *a*.	Mulinia edulis. Shell.	,,	379
4, 4, *a*.	Rangia cyrenoides. Shell.	,,	380

H. & A. Adams del.t

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1856.

PLATE CI.

Fig.		Vol.	Page
1, 1, *a*.	Tresus maximus. Shell. . . .	II.	381
2, 2, *a*.	Darina solenoides. Shell. . . .	,,	381
3, 3, *a*.	Mactrella alata. Shell. . . .	,,	377
4, 4, *a*.	Eastonia rugosa. Shell. . . .	,,	383
5.	Lutraria oblonga. *Expl. Scientif. de l'Algérie, Moll. pl.* 87, *fig.* 3.	,,	383
5, *a*, 5, *b*.	Lutraria elliptica. Shell. . . .	,,	383

1.

1. a

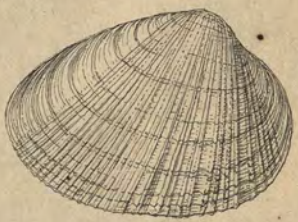
2.

3.

2. a

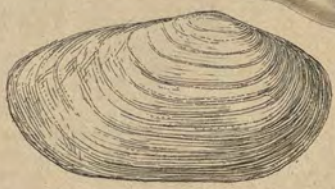
3. a

4.


4. a

5.

5. a


5. b

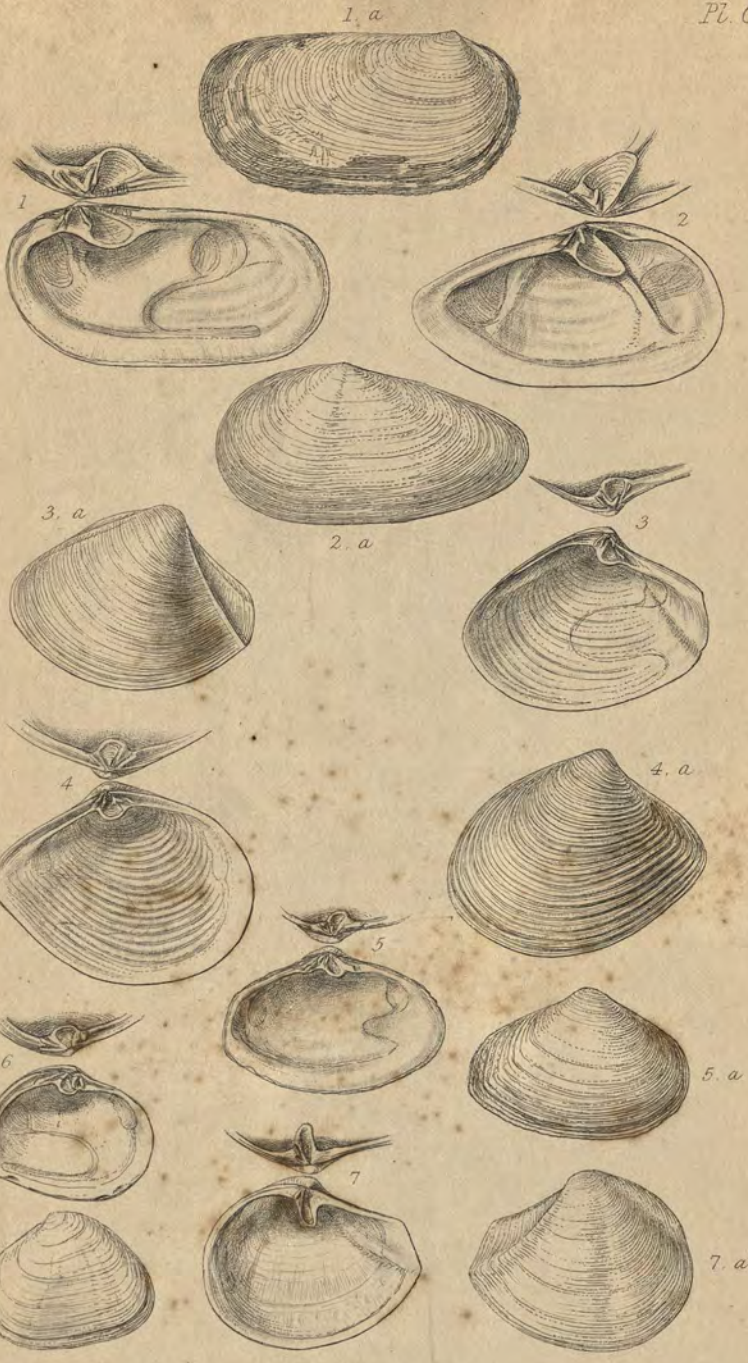
H. & A. Adams. Lith.

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1856.

PLATE CII.

Fig.		Vol.	Page
1, 1, *a*.	Zenatia acinacies. Shell.	II.	384
2, 2, *a*.	Vanganella Taylorii. Shell.	,,	385
3, 3, *a*.	Labiosa anatina. Shell	,,	385
4, 4, *a*.	Raëta canaliculata. Shell.	,,	386
5, 5, *a*.	Cœcella turgida. Shell.	,,	387
6, 6, *a*.	Heterocardia gibbosula. Shell.	,,	387
7, 7, *a*.	Anatinella candida. Shell.	,,	388



A. Adams, del.

J. de C. Sowerby, sc.

London: Published by John Van Voorst, 1856

PLATE CIII.

Fig.		Vol.	Page
1, 1, *a*.	Asaphis deflorata. Shell. . . .	II.	389
2.	Gari vespertina. *Expl. Scientif. de l'Algérie, Moll. pl.* 77, *fig.* 4.	,,	390
2, *a*, 2, *b*.	Gari Gari. Shell. . . .	,,	390
3, 3, *a*.	Sanguinolaria sanguinolenta. Shell. .	,,	391
4, 4, *a*.	Hiatula rostrata. Shell. . . .	,,	392
5, 5, *a*.	Elizia orbiculata. Shell. . . .	,,	393
6.	Tellina crassa. *Original. A. A.* . .	,,	394
6, *a*, 6, *b*.	Tellina radiata. Shell. . . .	,,	394

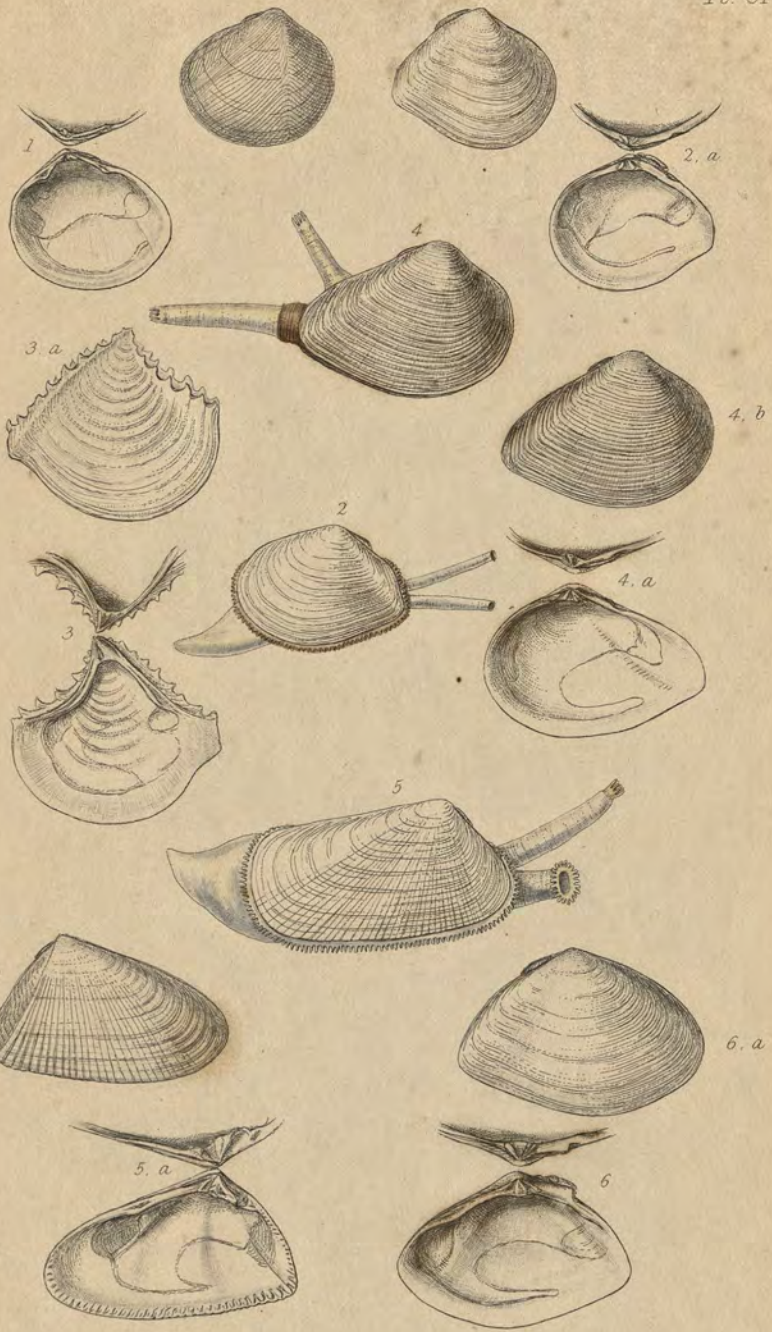
H. & A. Adams del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst. 1856.

PLATE CIV.

Fig.		Vol.	Page
1, 1, *a*.	Strigilla carnaria. Shell. . . .	II.	399
2.	Macoma tenuis. *Forbes and Hanley, Brit. Moll. pl. K, fig.* 3.	,,	400
2, *a*, 2, *b*.	Macoma solidula. Shell. . .	,,	400
3, 3, *a*.	Tellidora Burnettii. Shell. . .	,,	401
4.	Gastrana fragilis. *Expl. Scientif. de l'Algérie, Moll. pl.* 68, *fig.* 1.	,,	402
4, *a*, 4, *b*.	Gastrana fragilis. Shell. . .	,,	402
5.	Donax venustus. *Expl. Scientif. de l'Algérie, Moll. pl.* 74, *fig.* 6.	,,	404
5, *a*, 5, *b*.	Donax rugosus. Shell. . . .	,,	404
6, 6, *a*.	Iphigenia lævigata. Shell. . .	,,	407



H. & A. Adams, del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst 1856.

PLATE CV.

Fig.		Vol.	Page
1.	Lucinopsis undata. *Forbes and Hanley, Brit. Moll. pl. M, fig.* 2.	II.	403
1, *a*, 1, *b*.	Lucinopsis undata. Shell. . .	,,	403
2.	Galatea paradoxa. *Original. S. Livesay.* .	,,	407
2, *a*, 2, *b*.	Galatea paradoxa. Shell. . .	,,	407
3.	Scrobicularia piperita. *Original. A. A.* .	,,	408
3, *a*, 3, *b*.	Scrobicularia piperita. Shell. . .	,,	408
4.	Abra intermedia. *Forbes and Hanley, Brit. Moll. pl. K, fig.* 5.	,,	410
4, *a*, 4, *b*.	Abra tenuis. Shell. . . .	,,	410
5, 5, *a*.	Semele reticulata. Shell. . . .	,,	410
6, 6, *a*.	Cumingia mutica. Shell. . . .	,,	412

H & A Adams, del.t

J de C Sowerby sc

London: Published by John Van Voorst 1856.

PLATE CVI.

Fig.		Vol.	Page
1, 1, *a*.	Paphia glabrata. Shell. . . .	II.	413
2, 2, *a*.	Mesodesma Novæ Zelandiæ. Shell. .	„	413
3, 3, *a*.	Ceronia Jauresii. Shell.	„	414
4.	Donacilla cornea. *Expl. Scientif. de l'Algérie, Moll. pl.* 39, *fig.* 1.	„	414
4, *a*, 4, *b*.	Donacilla cornea. Shell. . .	„	414
5, 5, *a*.	Anapa triquetra. Shell. . . .	„	415
6, 6, *a*.	Davila crassula. Shell. . . .	„	415
7, 7, *a*.	Ervilia castanea. Shell. . . .	„	416

H. & A. Adams, del.t

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1856.

PLATE CVII.

Fig.		Vol.	Page
1.	Venus verrucosa. *Chiaje's Poli*, 2, *pl.* 21, *fig.* 18.	II.	417
1, *a*, 1, *b*.	Venus verrucosa. Shell.	„	417
2, 2, *a*.	Mercenaria violacea. Shell.	„	419
3, 3, *a*.	Gemma gemma. Shell.	„	419
4, 4, *a*.	Cryptogramma flexuosa. Shell.	„	420
5.	Chione fasciata. *Forbes and Hanley, Brit. Moll. pl. L, fig.* 7.	„	421
5, *a*, 5, *b*.	Chione Gnidia. Shell.	„	421
6, 6, *a*.	Meretrix impudica. Shell.	„	423

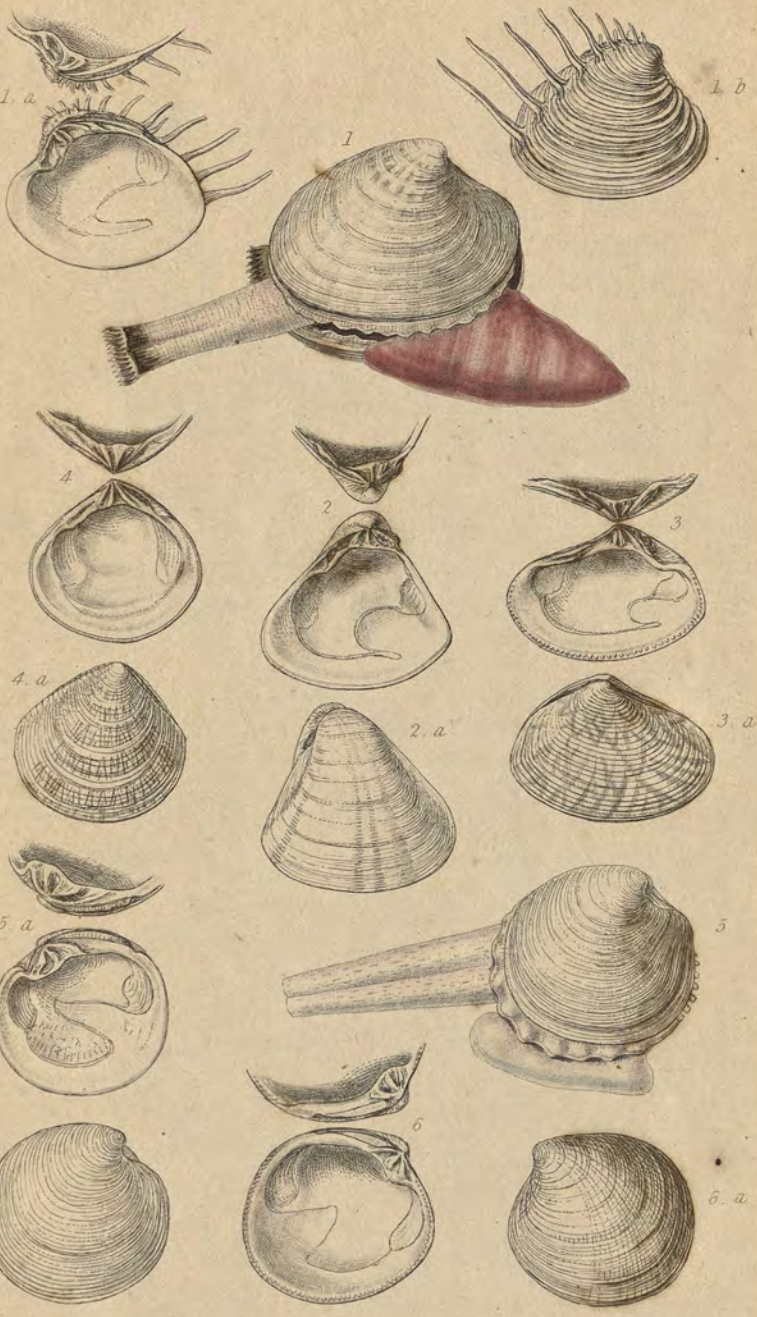
H. & A. Adams. del.

J. de C. Sowerby, sc.

London. Published by John Van Voorst, 1856.

PLATE CVIII.

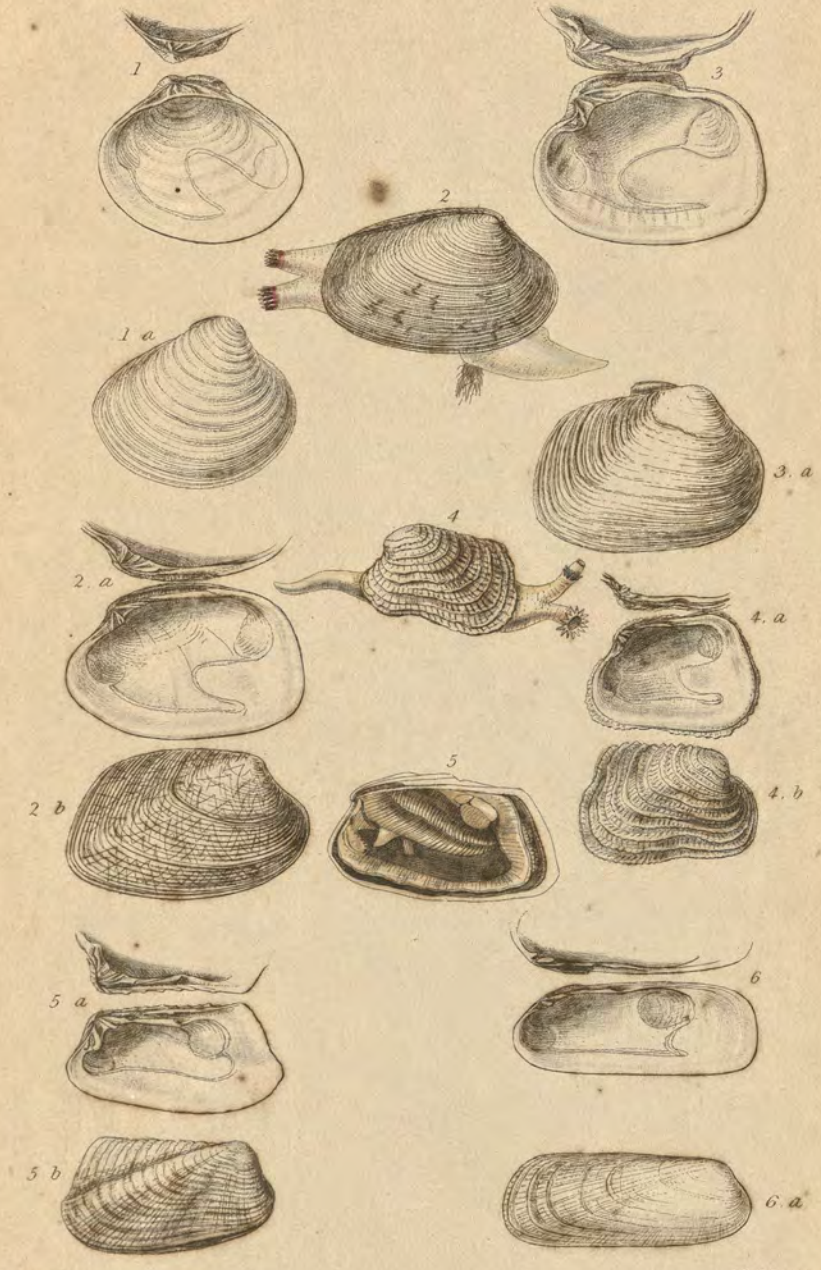
Fig.		Vol.	Page
1.	Dione Chione. *Chiaje's Poli*, 2, *pl.* 20, *fig.* 1. .	II.	425
1, *a*, 1, *b*.	Dione Dione. Shell. . . .	„	425
2, 2, *a*.	Tivela tripla. Shell. . . .	„	427
3, 3, *a*.	Sunetta Meroë. Shell. . . .	„	428
4, 4, *a*.	Circe scripta. Shell. . . .	„	428
5.	Dosinia lupina. *Expl. Scientif. de l'Algérie, Moll. pl.* 91, *fig.* 6.	„	430
5, *a*, 5, *b*.	Dosinia exoleta. Shell. . . .	„	430
6, 6, *a*.	Cyclina Chinensis. Shell. . . .	„	432



H. & A. Adams. del.
S. de C. Sowerby. sc.
London: Published by John Van Voorst. 1856

PLATE CIX.

Fig.		Vol.	Page
1, 1, *a*.	Clementia papyracea. Shell.	II.	433
2.	Tapes pullastra. *Forbes and Hanley, Brit. Moll. pl. L, fig. 5.*	,,	434
2, *a*, 2, *b*.	Tapes literata. Shell.	,,	434
3, 3, *a*.	Saxidomus Nuttallii. Shell.	,,	437
4.	Rupellaria Irus. *Original. A. A.*	,,	438
4, *a*, 4, *b*.	Rupellaria Irus. Shell.	,,	438
5.	Trapezium rostratum. *Woodw. Man. Moll. pa. 471, fig. 269.*	,,	439
5, *a*, 5, *b*.	Trapezium angulatum. Shell.	,,	439
6, 6, *a*.	Coralliophaga coralliophaga. Shell.	,,	439



W. & A. Adams, del.
T. de C. Sowerby, sc.
London: Published by John Van Voorst, 1856.

PLATE CX.

Fig.		Vol.	Page
1.	Petricola hyalina. *Expl. Scientif. de l'Algérie, Moll. pl.* 66, *fig.* 1.	II.	440
1, *a*, 1, *b*.	Petricola lithophaga. Shell. . .	,,	440
2, 2, *a*.	Choristodon divaricatum. Shell. . .	,,	442
3.	Glaucenomya rugosa. *Woodward, Ann. and Mag. Nat. Hist. vol.* 16, *p.* 23. . . .	,,	443
3, *a*, 3, *b*.	Glauconomya rugosa. Shell. . .	,,	443
4.	Cyprina Islandica. *Forbes and Hanley, Brit. Moll. pl. M, fig.* 4.	,,	444
4, *a*, 4, *b*.	Cyprina Islandica. Shell. . .	,,	444
5, 5, *a*.	Cyrena Ceylanica. Shell. . .	,,	445
6, 6, *a*.	Corbicula flumínea. Shell. . .	,,	447

H. & A. Adams, del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1856.

PLATE CXI.

Fig.		Vol.	Page
1, 1, *a*.	Batissa tenebrosa. Shell. . . .	II.	448
2, 2, *a*.	Velorita cyprinoides. Shell. . .	„	449
3.	Sphærium lacustre. *Forbes and Hanley, Brit. Moll. pl. O, fig.* 7.	„	449
3, *a*, 3, *b*.	Sphærium corneum. Shell. . .	„	449
4.	Musculium amnicum. *Forbes and Hanley, Brit. Moll. pl. O, fig.* 8.	„	451
4, *a*, 4, *b*.	Musculium amnicum. Shell. . .	„	451
5.	Cyrenoida Dupontia. *Desh. Mag. de Zool.* 1835, *Cl. V. pl.* 70, *fig.* 3.	„	453
5, *a*, 5, *b*.	Cyrenoida Dupontia. Shell. . .	„	453
6.	Cardium edule. *Original. A. A.* . .	„	454
6, *a*, 6, *b*.	Cardium costatum. Shell. . .	„	454

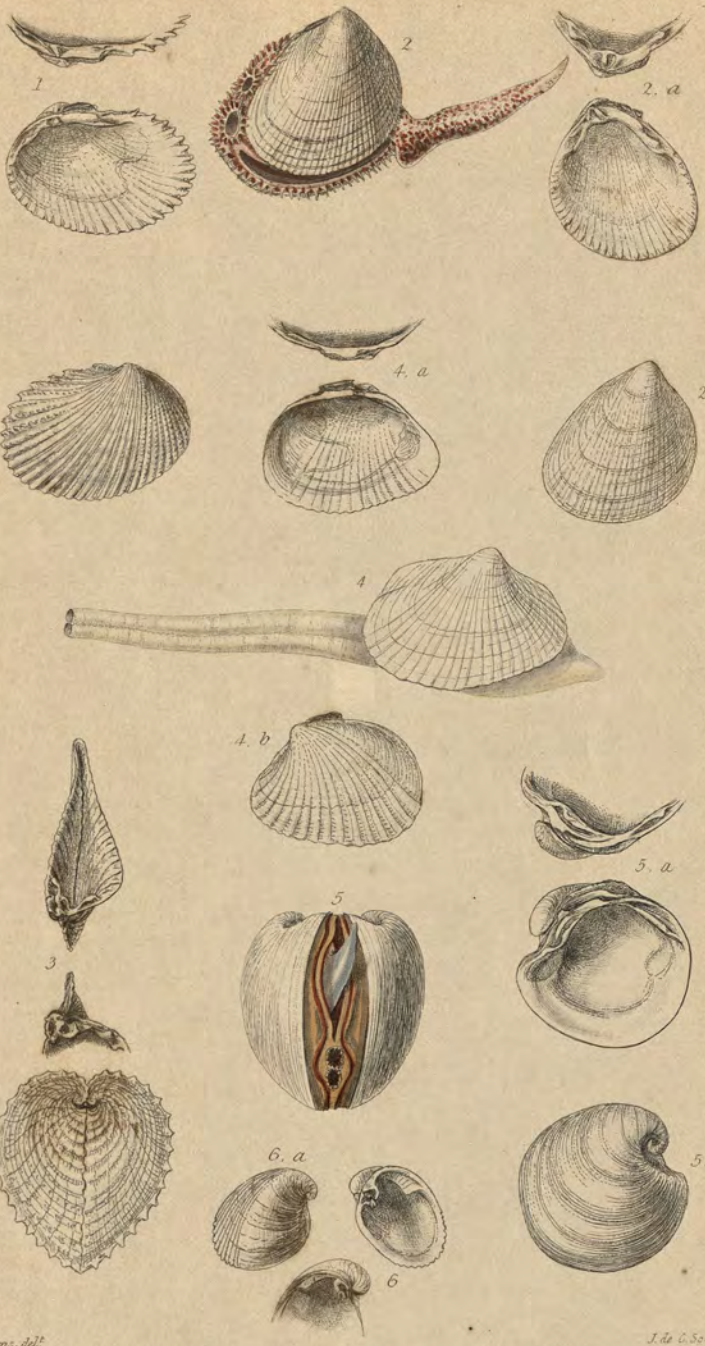
H. & A. Adams, del.

J. de C. Sowerby, sc.

London. Published by John Van Voorst. 1856.

PLATE CXII.

Fig.		Vol.	Page
1, 1, *a*.	Papyridea spinosa. Shell.	II.	456
2.	Lævicardium Norvegicum. *Original. A. A.*	„	457
2, *a*, 2, *b*.	Lævicardium Norvegicum. Shell.	„	457
3, 3, *a*.	Hemicardia cardissa. Shell.	„	458
4.	Adacna læviuscula. *Midd. Beitr. Mal. Ross. pl.* 20, *fig.* 9.	„	459
4, *a*, 4, *b*.	Adacna læviuscula. Shell.	„	459
5.	Bucardia cor. *Forbes and Hanley, Brit. Moll. pl. M, fig.* 6.	„	461
5, *a*, 5, *b*.	Bucardia cor. Shell.	„	461
6, 6, *a*.	Cardilia semisulcata. Shell.	„	462



H.& A. Adams. del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1856.

PLATE CXIII.

Fig.		Vol.	Page
1.	Chama imbricata. *Woodward, Man. Moll. pa* 277, *fig.* 184.	II.	463
1, *a*, 1, *b*.	Chama macerophilla. Shell.	,,	463
2.	Chametrachæa scapha. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 79, *fig.* 2.	,,	465
2, *a*, 2, *b*.	Chametrachæa scapha. Shell.	,,	465
3.	Hippopus equinus. *Quoy et Gaim. Voy. Astrol. Moll. pl.* 80, *fig.* 4.	,,	466
3, *a*, 3, *b*.	Hippopus equinus. Shell.	,,	466
4, 4, *a*.	Lucina Jamaicensis. Shell.	,,	467

1. a

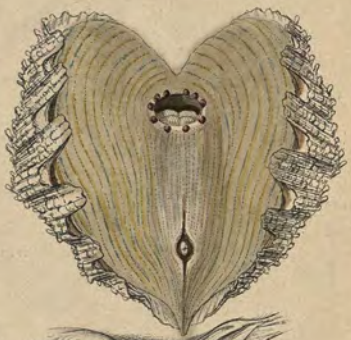
1

1. b

4

4. a

2


3

2. a

3. a

2. b

3. b

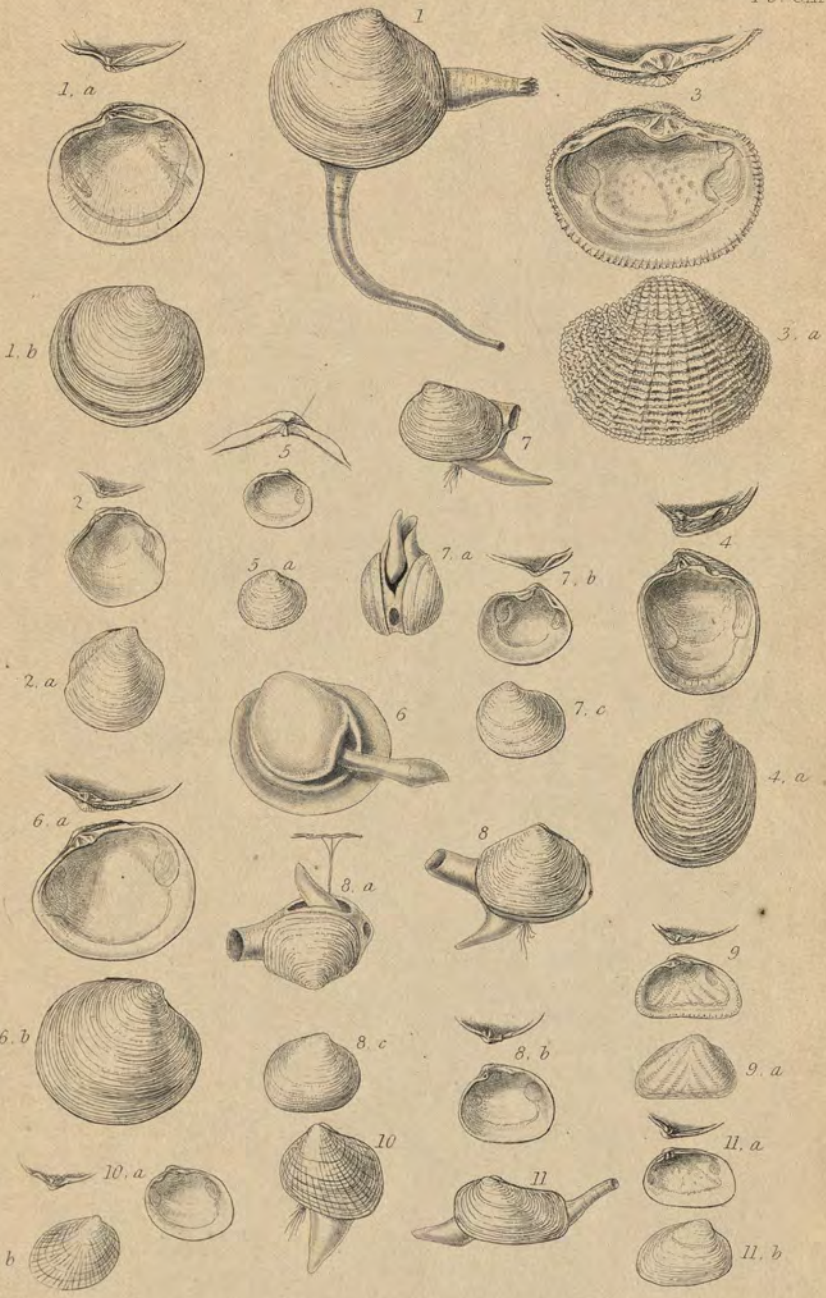
H. & A. Adams, del.t

J. de C. Sowerby, sc.

London. Published by John Van Voorst 1857.

PLATE CXIV.

Fig.		Vol.	Page
1.	Loripes lactea. *Chiaje's Poli*, 1, *pl.* 15, *fig.* 28. .	II.	469
1, *a*, 1, *b*.	Loripes lactea. Shell. . . .	,,	469
2, 2, *a*.	Cryptodon flexuosus. Shell. . .	,,	469
3, 3, *a*.	Gafrarium fimbriatum. Shell. . .	,,	470
4, 4, *a*.	Ungulina rubra. Shell. . . .	,,	471
5, 5, *a*.	Scacchia elliptica. *Phil. En. Moll. Sic. vol.* 2, *pl.* 14, *fig.* 8.	,,	471
6.	Mysia Brasiliensis. *Petit, Jour. Conch.* 1850, *pl.* 12, *fig.* 4.	,,	472
6, *a*, 6, *b*.	Mysia rotundata. Shell. . .	,,	472
7, 7, *a*.	Lasea rubra. *Forbes and Hanley, Brit. Moll. pl. O, fig.* 3, 3, *a*. . . .	,,	474
7, *b*, 7, *c*.	Lasea rubra. Shell. . . .	,,	474
8, 8, *a*.	Kellia suborbicularis. *Forbes and Hanley, Brit. Moll. pl. O, fig.* 4, 4, *a*. . . .	,,	475
8, *b*, 8, *c*.	Kellia suborbicularis. Shell. . .	,,	475
9, 9, *a*.	Pythina Deshayesiana. Shell. . .	,,	476
10.	Montacuta substriata. *Forbes and Hanley, Brit. Moll. pl. O, fig.* 2.	,,	476
10, *a*, 10, *b*.	Montacuta substriata. Shell. . .	,,	476
11.	Cyamium minutum. *Forbes and Hanley, Brit. Moll. pl. O, fig.* 1.	,,	477
11, *a*, 11, *b*.	Cyamium antarcticum. Shell. . .	,,	477



H. K. A. Adams, del.

J. de C. Sowerby, sc.

London: Published by John Van Voorst. 1857.

PLATE CXV.

Fig.		Vol.	Page
1.	Lepton squamosum. *Forbes and Hanley, Brit. Moll. pl. O, fig.* 6.	II.	478
1, *a*, 1, *b*.	Lepton squamosum. Shell.	,,	478
2, 2, *a*.	Tellimya bidentata. Shell.	,,	478
3.	Galeomma Turtoni. *Expl. Scientif. de l'Algérie, Moll. pl.* 82, *fig.* 1.	,,	479
3, *a*, 3, *b*.	Galeomma Turtoni. Shell.	,,	479
4, 4, *a*.	Scintilla Philippinensis. Shell.	,,	480
5.	Solemya solen. *Expl. Scientif. de l'Algérie, Moll. pl.* 19, *fig.* 1.	,,	482
5, *a*, 5, *b*.	Solemya solen. Shell.	,,	482
6.	Astarte sulcata. *Forbes and Hanley, Brit. Moll. pl. M, fig.* 5.	,,	483
6, *a*, 6, *b*.	Astarte sulcata. Shell.	,,	483
7.	Gouldia minima. *Forbes and Hanley, Brit. Moll. pl. M, fig.* 3.	,,	484
7, *a*, 7, *b*.	Gouldia Pacifica. Shell.	,,	484

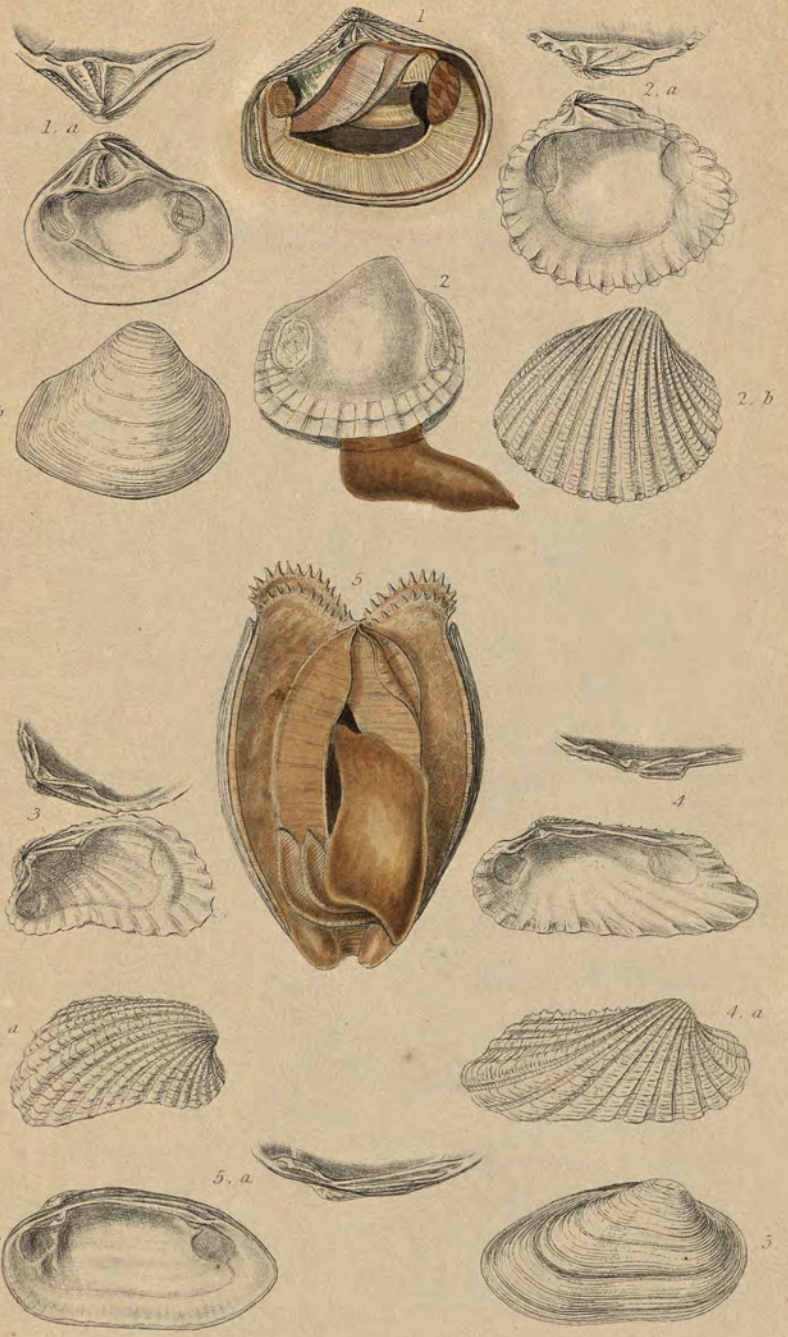
H. & A. Adams. del.

J. de C. Sowerby. sc.

London. Published by John Van Voorst. 1857.

PLATE CXVI.

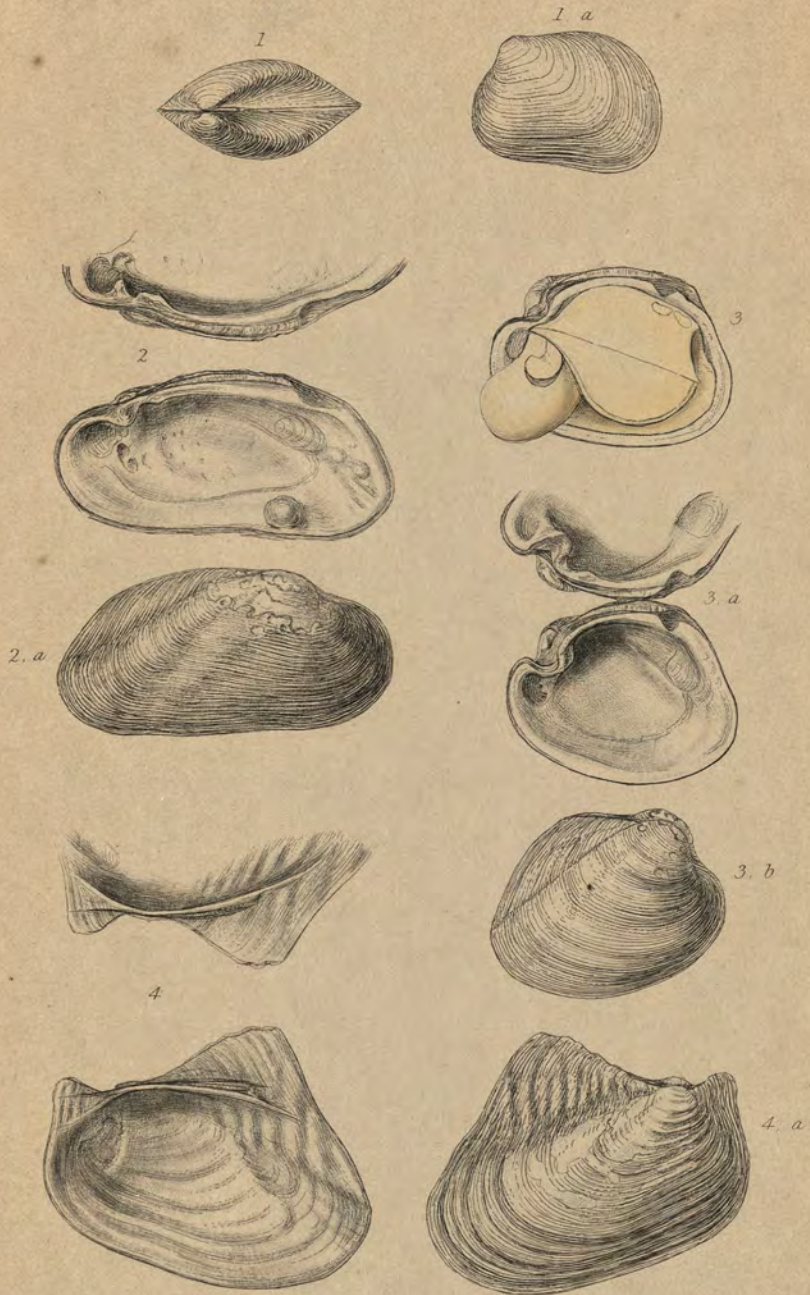
Fig.		Vol.	Page
1.	Crassatella pulchra. *Woodward, Man. Moll. pa.* 471, *fig.* 268.	II.	485
1, *a*, 1, *b*.	Crassatella Kingicola. Shell. . .	,,	485
2.	Actinobolus sulcatus. *Expl. Scientif. de l'Algérie, Moll. pl.* 102, *fig.* 3.	,,	486
2, *a*, 2, *b*.	Actinobolus ajar. Shell. . .	,,	486
3, 3, *a*.	Mytilicardia calyculata. Shell. . .	,,	488
4, 4, *a*.	Lazaria radiata. Shell. . . .	,,	489
5.	Unio pictorum. *Chiaje's Poli*, t, *pl.* 9, fig. 8. .	,,	490
5, *a*, 5, *b*.	Unio pictorum. Shell. . . .	,,	490



H. & A. Adams, del.
J. de C. Sowerby, sc.
London. Published by John Van Voorst, 1857.

PLATE CXVII.

Fig.		Vol.	Page
1, 1, *a*.	Byssanodonta Paranensis. Shell. *D'Orb. Voy. Amér. Merid. pl.* 84, *fig.* 21, 22. . .	II.	498
2, 2, *a*.	Baphia margaritifera. Shell. . .	,,	499
3.	Monocondylæa Guarayana. *D'Orb. Voy. Amér. Mérid. pl.* 68, *fig.* 7.	,,	500
3, *a*, 3, *b*.	Monocondylæa Paraguayana. Shell. .	,,	500
4, 4, *a*.	Barbala plicata. Shell. . . .	,,	501



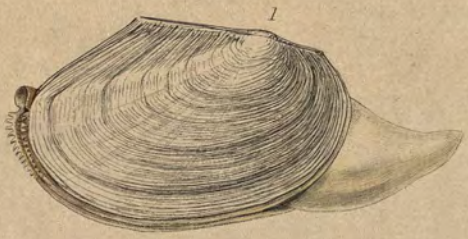
H & A. Adams. del.t

J. de C. Sowerby. sc.

London; Published by John Van Voorst, 1857.

PLATE CXVIII.

Fig.		Vol.	Page
1.	Anodonta cygnea. *Original. A. A.* . .	II.	502
1, *a*, 1, *b*.	Anodonta cygnea. Shell. . . .	,,	502
2.	Mycetopus siliquosus. *D'Orb. Voy. Amér. Mérid. pl. 67, fig. 1.*	,,	504
2, *a*, 2, *b*.	Mycetopus soleniformis. Shell. . .	,,	504



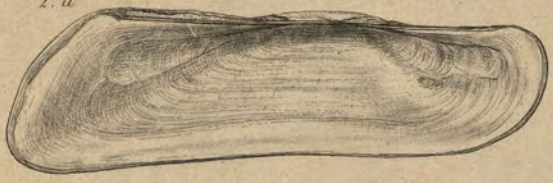
1

1. a

1. b

2

2. a



2. b

W. A. Adams, del.

J. de C. Sowerby, sc.

London. Published by John Van Voorst, 1857.

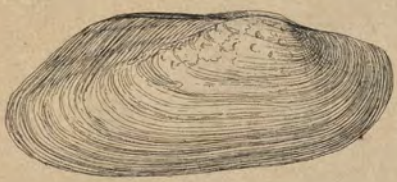
PLATE CXIX.

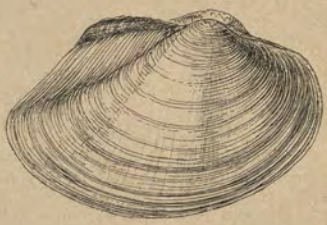
Fig.		Vol.	Page
1, 1, *a*.	Mutela dubia. Shell.	II.	506
2, 2, *a*.	Pleiodon ovatus. Shell.	,,	506
3, 3, *a*.	Spatha rubens. Shell.	,,	507
4, 4, *a*.	Leila Blainvilliana. Shell.	,,	507

1

2

1. a





2. a

3

4

3. a

4. a

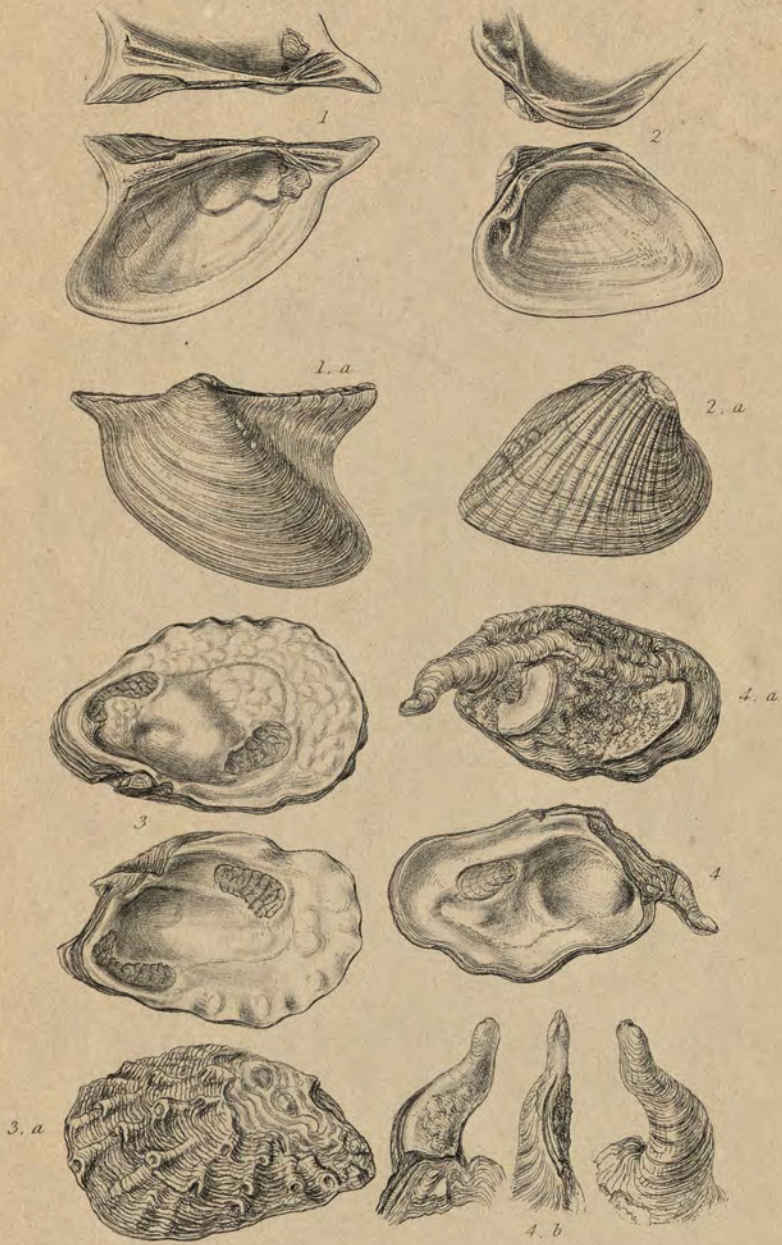
H. & A. Adams, del.

J. de C. Sowerby sc.

London: Published by John Van Voorst, 1857.

PLATE CXX.

Fig.		Vol.	Page
1, 1, *a*.	Triquetra subviridis. Shell.	II.	508
2, 2, *a*.	Castalia cordata. Shell.	,,	509
3, 3, *a*.	Ætheria semilunata. Shell.	,,	510
4, 4, *a*, 4, *b*.	Mulleria lobata. Shell.	,,	511



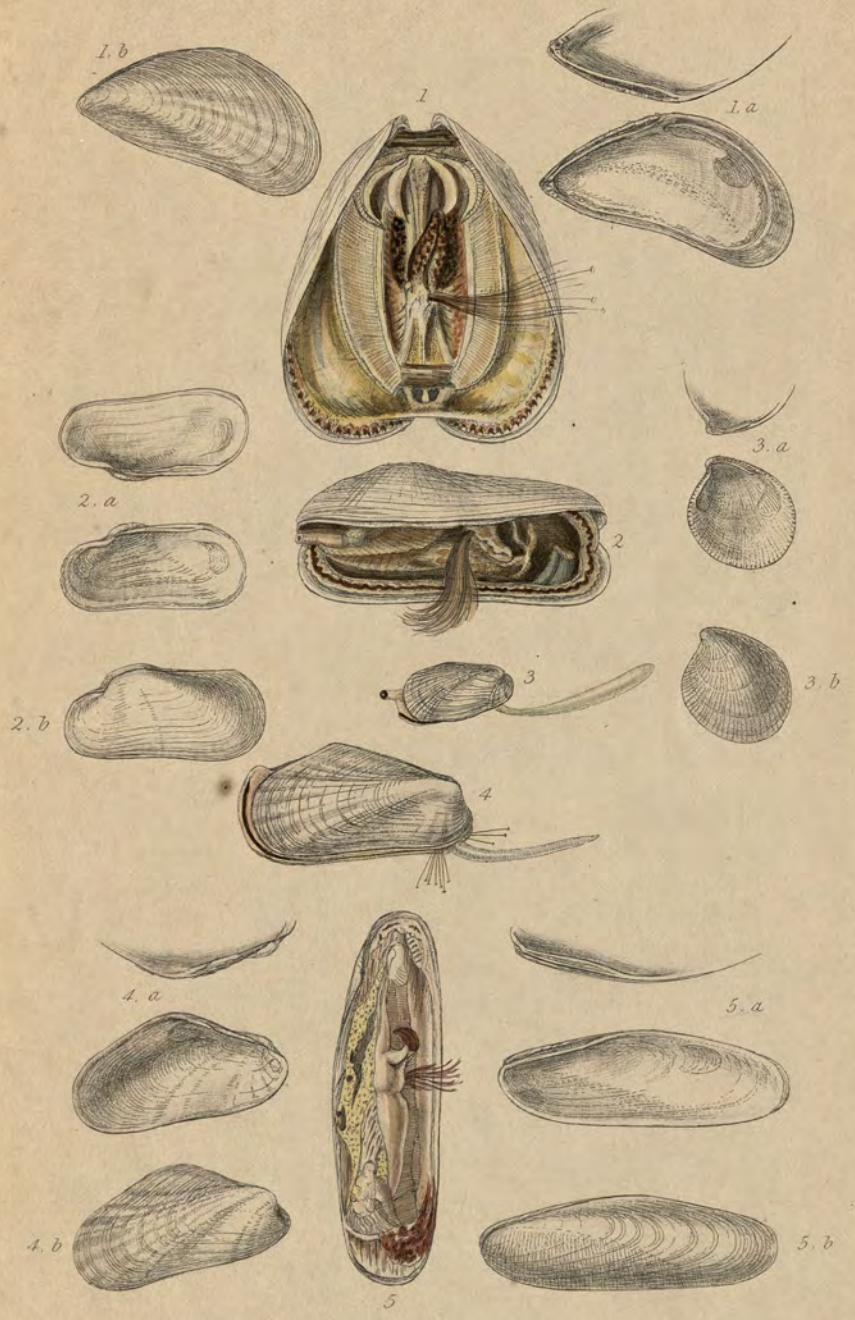
H. & A. Adams, del.t

J. de Cocquebus sc.

London; Published by John Van Voorst, 1857.

PLATE CXXI.

Fig.		Vol.	Page
1.	Mytilus edulis. *Chiaje's Poli*, 2, *pl.* 31, *fig.* 2. .	II.	512
1, *a*, 1, *b*.	Mytilus edulis. Shell. . . .	„	512
2.	Myrina pelagica. *Original. A. A.* . .	„	514
2, *a*, 2, *b*.	Myrina pelagica. Shell. . .	„	514
3.	Crenella discors. *Original. A. A.* . .	„	514
3, *a*, 3, *b*.	Crenella decussata. Shell. . .	„	514
4.	Perna Americana. *Forbes and Hanley, Brit. Moll. pl.* Q, *fig.* 6.	„	516
4, *a*, 4, *b*.	Perna modiolus. Shell. . .	„	516
5.	Lithophaga lithoglypha. *Expl. Scientif. d'Algérie, Moll. pl.* 130, *fig.* 3.	„	518
5, *a*, 5, *b*.	Lithophaga dactylus. Shell. . .	„	518



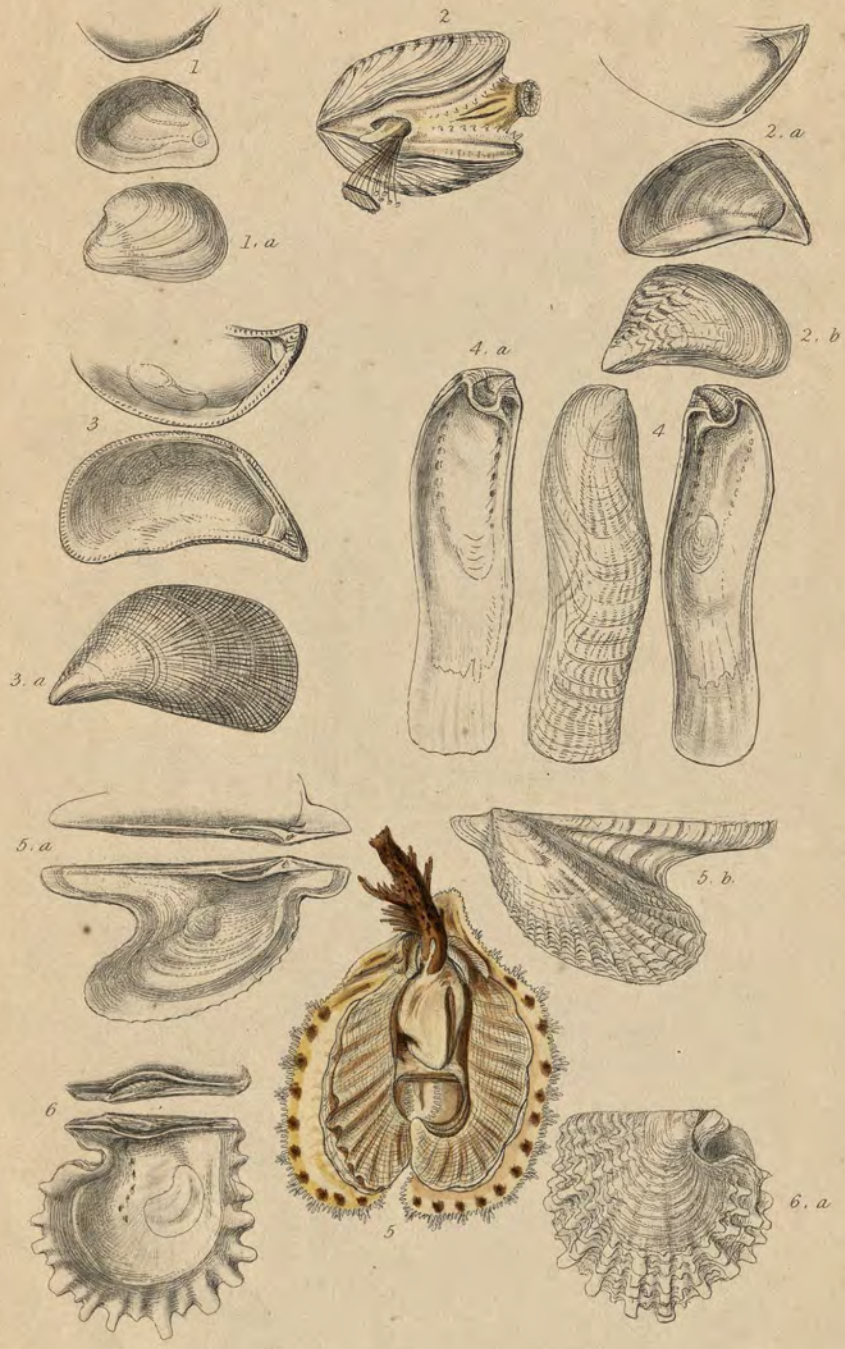
H. & A. Adams, del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1857.

PLATE CXXII.

Fig.		Vol.	Page
1, 1, *a*.	Modiolarca trapezina. Shell. . .	II.	520
2.	Dreissena polymorpha. *Forbes and Hanley, Brit. Moll. pl.* Q, *fig.* 4.	„	521
2, *a*, 2, *b*.	Dreissena polymorpha. Shell. . .	„	521
3, 3, *a*.	Septifer bilocularis. Shell. . .	„	522
4, 4, *a*.	Vulsella lingulata. Shell. . .	„	523
5.	Avicula hirundo. *Expl. Scientif. d'Algérie, Moll. pl.* 139, *fig.* 5.	„	524
5, *a*, 5, *b*.	Avicula hirundo. Shell. . .	„	524
6, 6, *a*.	Margaritifera margaritifera. Shell. .	„	526



H. & A. Adams, del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst. 1857.

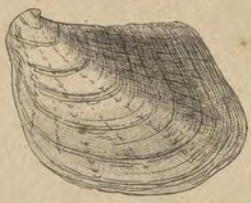
PLATE CXXIII.

Fig.		Vol.	Page
1, 1, *a*.	Isognomon ephippium. Shell.	II.	527
2, 2, *a*.	Malleus vulgaris. Shell.	„	527
3, 3, *a*.	Crenatula semiaurata. Shell.	„	528
4, 4, *a*.	Pinna nobilis. Shell.	„	529

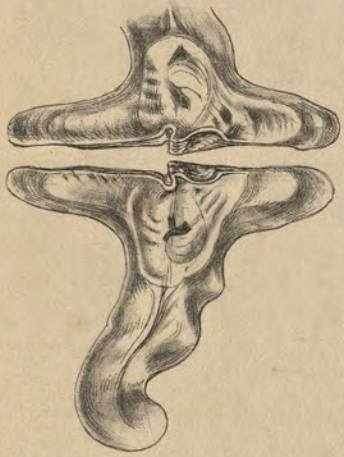
1

1, a

3

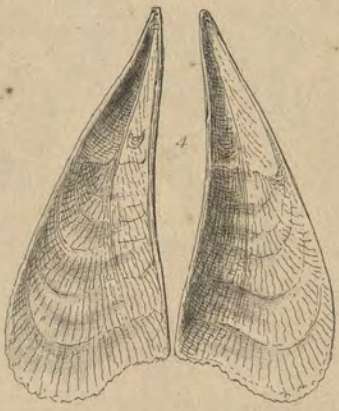


3, a



2

2, a



4

4, a

H. K. A. Adams del.

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1857.

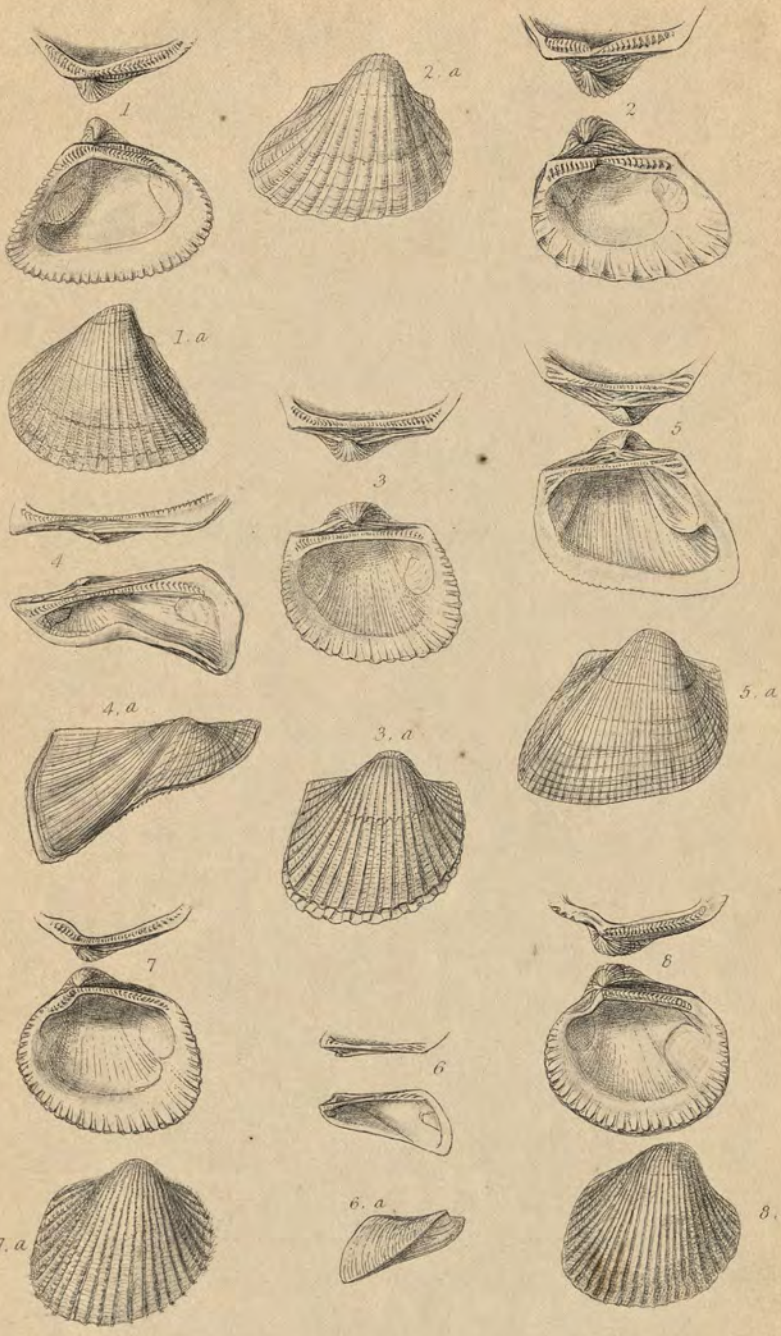
PLATE CXXIV.

Fig.		Vol.	Page
1.	Trigonia margaritacea. *Huxley, Proc. Zool. Soc.* 1849, *pl.* 3, *Moll. fig.* 2. . . .	II.	531
1, *a*, 1, *b*.	Trigonia margaritacea. Shell. . .	,,	531
2, 2, *a*.	Verticordia ornata. Shell. . . .	,,	532
3.	Arca Noæ. *Chiaje's Poli*, 2, *pl.* 24, *fig.* 3. . .	,,	533
3, *a*, 3, *b*.	Arca Noæ. Shell. . . .	,,	533
4.	Barbatia barbata. *Expl. Scientif. d'Algérie, Moll. pl.* 118, *fig.* 2.	,,	534
4, *a*, 4, *b*.	Barbatia barbata. Shell. . .	,,	534
5, 5, *a*.	Anomalocardia antiquata. Shell. . .	,,	536

H. & A. Adams del.
J. de C. Sowerby sc.
London, Published by John Van Voorst, 1857

PLATE CXXV.

Fig.		Vol.	Page
1, 1, *a*.	Noetia reversa. Shell. . . .	II.	537
2, 2, *a*.	Senilia senilis. Shell. . . .	,,	537
3, 3, *a*.	Scapharca inæquivalvis. Shell. .	,,	538
4, 4, *a*.	Parallelepipedum tortuosum. Shell.	,,	539
5, 5, *a*.	Cucullæa concamerata. Shell. .	,,	539
6, 6, *a*.	Scaphula pinna. Shell. . . .	,,	540
7, 7, *a*.	Argina pexata. Shell. . . .	,,	540
8, 8, *a*.	Lunarca costata. Shell. . . .	,,	541



H. & A. Adams. del.t

J. de C. Sowerby, sc.

London: Published by John Van Voorst, 1857.

PLATE CXXVI.

Fig.	Vol.	Page
1. Axinæa glycimeris. *Original. A. A.*	II.	542
1, *a*, 1, *b*. Axinæa glycimeris. Shell.	,,	542
2, 2, *a*. Limopsis multistriata. Shell.	,,	543
3. Nucula nucleus. *Original. A. A.*	,,	544
3. *a*, 3, *b*. Nucula nucleus. Shell.	,,	544
4. Leda emarginata. *Expl. Scientif. de l'Algérie, Moll. pl.* 115, *fig.* 2.	,,	546
4, *a*, 4, *b*. Leda pernula. Shell.	,,	546
5. Yoldia pygmæa. *Forbes and Hanley, Brit. Moll. pl.* P, *fig.* 3.	,,	548
5, *a*, 5, *b*. Yoldia limatula. Shell.	,,	548
6, 6, *a*. Malletia Chilensis. Shell.	,,	549
7. Neilo Cumingii. *Original. A. A.*	,,	549
7, *a*, 7, *b*. Neilo Cumingii. Shell.	,,	549

1. a

1

2

3

2. a

1. b

4. b

3. b

3. a

4. a

4

5. a

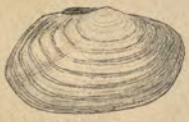
6

5

5. b

7. a

7


6. a

7. b

E. & A. Adams. del.t

J. de C. Sowerby sc.

London: Published by John Van Voorst. 1857.

PLATE CXXVII.

Fig.		Vol.	Page
1.	Pecten varius. *Original. A. A.* . .	II.	550
1, *a*, 1, *b*.	Pecten pallium. Shell. . . .	„	550
2.	Vola Jacobæa. *Chiaje's Poli*, 2, *pl.* 27, *fig.* 5. .	„	553
2, *a*, 2, *b*.	Vola maxima. Shell. . . .	„	553
3, 3, *a*.	Amussium pleuronectes. Shell. . .	„	554
4, 4, *a*.	Hinnites pusio. Shell. . . .	„	554
5, 5, *a*.	Hemipecten Forbesianus. *Zool. Samarang, Moll. pl.* 20, *fig.* 2, *d*, 2, *b*. . . .	„	555

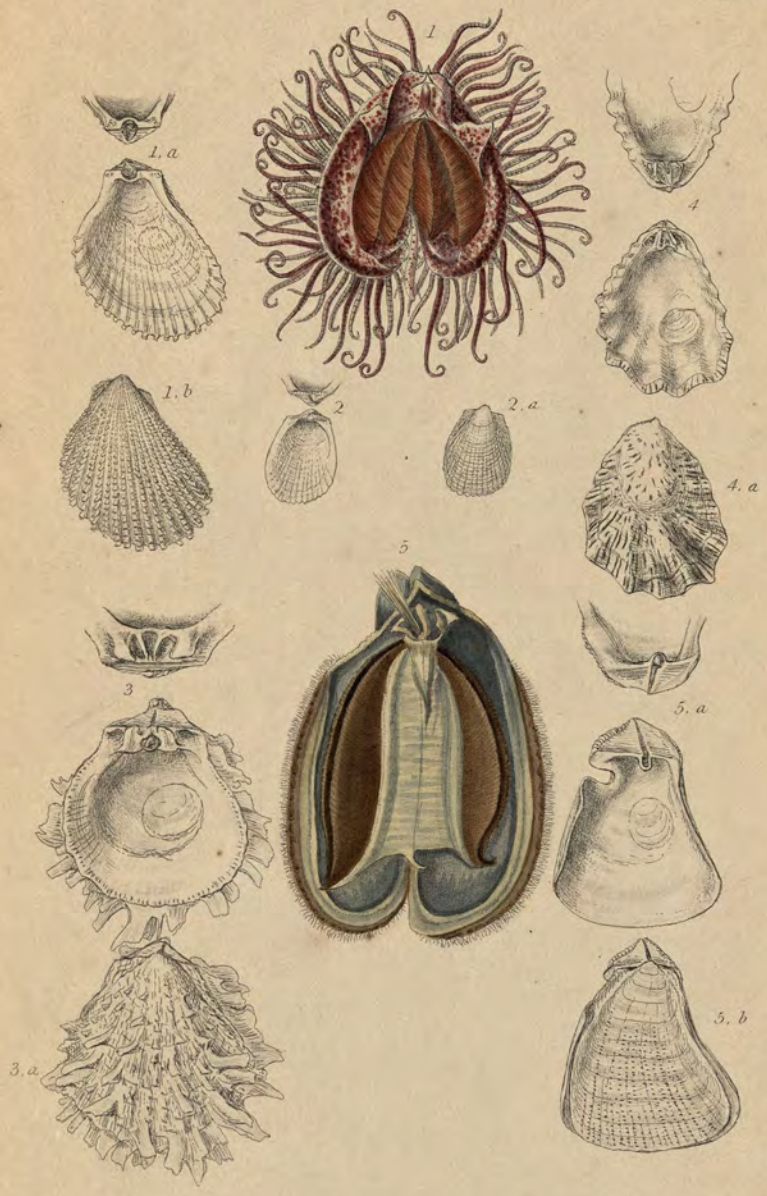
H. & A. Adams, del.

J. de C. Sowerby, sc.

London: Published by John Van Voorst, 1857.

PLATE CXXVIII.

Fig.		Vol.	Page
1.	Radula inflata. *Original. A. A.* . .	II.	556
1, *a*, 1, *b*.	Radula lima. Shell. . . .	,,	556
2, 2, *a*.	Limæa Sarsii. Shell. . . .	,,	558
3, 3, *a*.	Spondylus gæderopus. Shell. . .	,,	559
4, 4, *a*.	Plicatula plicata. Shell. . . .	,,	560
5.	Pedum spondyloideum. *D'Orb. Voy. Amér. Mérid. pl.* 76, *fig.* 21.	,,	561
5, *a*, 5, *b*.	Pedum spondyloideum. Shell. . .	,,	561



London. Published by John Van Voorst. 1857.

PLATE CXXIX.

Fig.		Vol.	Page
1.	Anomia ephippium. *Original. A. A.*	II.	564
1, *a*, 1, *b*.	Anomia ephippium. Shell.	,,	564
2.	Placunanomia macrochisma. Shell.	,,	565
2, *a*.	Placunanomia Cumingii. Shell.	,,	565
3.	Placenta orbicularis. *Woodward, Ann. and Mag. Nat. Hist. 2nd ser., vol. 16, p. 25.*	,,	566
3, *a*, 3, *b*.	Placenta orbicularis. Shell.	,,	566
4, 4, *a*.	Placuna sella. Shell.	,,	567
5.	Ostrea edulis. *Forbes and Hanley, Brit. Moll. pl. T, fig.* 1.	,,	568
5, *a*, 5, *b*.	Ostrea edulis. Shell.	,,	568
6, 6, *a*.	Gryphæa angulata. Shell.	,,	569

H.& A. Adams del.

J. de C. Sowerby, sc.

London. Published by John Van Voorst, 1858.

PLATE CXXX.

Fig.		Vol.	Page
1.	Terebratula vitrea. *Davidson, Ann. and Mag. Nat. Hist. 2nd ser., vol. 9, p.* 364. . .	II.	574
1, *a*, 1, *b*.	Terebratula vitrea. Shell. . .	„	574
2.	Terebratulina caput-serpentis. *Davidson, Ann. and Mag. Nat. Hist. 2nd ser., vol.* 9, *p.* 365. .	„	574
2, *a*, 2, *b*.	Terebratulina caput-serpentis. Shell. .	„	574
3.	Waldeheimia flavescens. *Woodward, Man. Moll. pa.* 8, *fig.* 8.	„	575
3, *a*, 3, *b*.	Waldheimia flavescens. Shell. . .	„	575
4, 4, *a*.	Terebratella dorsata. Shell. . .	„	576

1,a

1,b

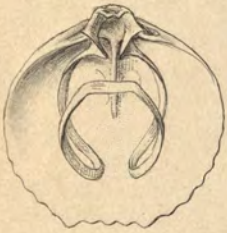
1

2,b

2,a

2

3,a



3,b

3

4,a

4

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1858.

PLATE CXXXI.

Fig.		Vol.	Page
1, 1, *a*.	Magas Cumingii. Shell. . . .	II.	577
2, 2, *a*.	Bouchardia tulipa. Shell. . . .	„	577
3.	Megerlia truncata. *Davidson, Ann. and Mag. Nat. Hist. 2nd ser., vol. 9, p.* 369. . .	„	578
3, *a*, 3, *b*, 3, *c*.	Megerlia truncata. Shell. . .	„	578
4.	Kraussia Lamarckiana. *Davidson, Ann. and Mag. Nat. Hist. 2nd ser., vol. 9, p.* 370. . .	„	579
4, *a*, 4, *b*.	Kraussia pisum. Shell. . . .	„	579
5.	Morrisia anomioides. *Davidson, Ann. and Mag. Nat. Hist. 2nd ser., vol. 9, p.* 371. . .	„	579
5, *a*, 5, *b*.	Morrisia anomioides. Shell. . .	„	579
6.	Argiope decollata. *Davidson, Ann. and Mag. Nat. Hist. 2nd ser., vol. 9, p.* 372. . .	„	580
6, *a*, 6, *b*.	Argiope decollata. Shell. . .	„	580

2, a

2

1

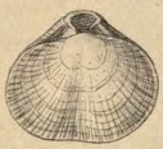
1, a

3, c

3, a

3

3, b


4, b

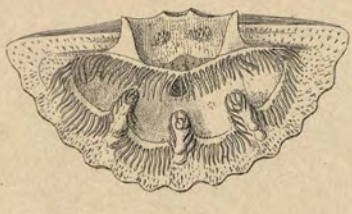
4

4, a

5

5, a

5, b


6

6, a

6, b

J. de C. Sowerby sc.

London, Published by John Van Voorst, 1858.

PLATE CXXXII.

Fig.		Vol.	Page
1.	Thecidea Mediterranea. *Davidson, Ann. and Mag. Nat. Hist. 2nd ser., vol. 9, p. 374.*	II.	581
1, *a*, 1, *b*.	Thecidea Mediterranea. Shell.	,,	581
2.	Rhynchonella psittacea. *Owen, Trans. Zool. Soc. vol. 1, pt. 2, pl. 22, fig. 14.**	,,	582
2, *a*, 2, *b*.	Rhynchonella psittacea. Shell.	,,	582
3.	Crania anomala. *Forbes and Hanley, Brit. Moll. pl. U, fig. 2.*	,,	583
3, *a*, 3, *b*.	Crania anomala. Shell.	,,	583
4.	Discina lamellosa. *Owen, Trans. Zool. Soc. vol. 1, pt. 2, pl. 23, fig. 7.*	,,	584
4, *a*, 4, *b*.	Discina lamellosa. Shell.	,,	584
5.	Lingula anatina. *Original. A. A.*	,,	585
5, *a*.	Lingula anatina. Shell.	,,	585

1.a

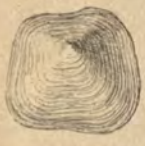
1

1.b

2.b

2

2.a

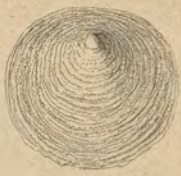

3.b

4

3.a

4.a

3


4.b

5.a

5

5.b

J. de C. Sowerby, Sc.

London Published by John Van Voorst 1858.

PLATE CXXXIII.

Fig.		Vol.	Page
1.	Ascidium mentula. *Original. A. A.* . .	II.	590
2.	Molgula arenosa. *Forbes and Hanley, Brit. Moll. pl. C, fig.* 5.	„	591
3.	Cynthia morus. *Forbes and Hanley, Brit. Moll. pl. D, fig.* 2.	„	591
4.	Pelonaia corrugata. *Forbes and Hanley, Brit. Moll. pl. E, fig.* 4.	„	593
5.	Chelyosoma Macleayanum. *Original. A. A.* .	„	594
6.	Boltenia reniformis. *Original. A. A.* . .	„	594
7.	Clavellina lepadiformis. *Forbes and Hanley, Brit. Moll. pl. E, fig.* 1, *a.*	„	595
8.	Perophora Listeri. *Forbes and Hanley, Brit. Moll. pl. E, fig.* 2, *b.*	„	596
9.	Syntethys Hebridicus, *Forbes and Goodsir, Trans. Roy. Soc. Edinb. vol.* 20, *pt.* 2, *pl.* 9, *fig.* 4, *a.* .	„	596
9, *a.*	Syntethys Hebridicus. Individual. *Forbes and Goodsir, Trans. Roy. Soc. Edinb. vol.* 20, *pt.* 2, *pl.* 9, *fig.* 4, *b.*	„	596

1

2

3

4

5

6

7

8

9

9a

A. Adams, del.t

J. de C. Sowerby, sc.

London, Published by John Van Voorst, 1858.

PLATE CXXXIV.

Fig.		Vol.	Page
1.	Botryllus polycyclus. *Original. A. A.* . .	II.	597
1, *a*.	Botryllus polycyclus. Individual. *Savigny, Mem. anim. sans vert. pl.* 21, *fig.* 1^5. . .	„	597
2.	Botrylloides rotifer. *Milne-Edwards, Mem. Asc. Comp. pl.* 6, *fig.* 1.	„	598
2, *a*.	Botrylloides rotifer. Individual. *Milne-Edwards, Mem. Asc. Comp. pl.* 7, *fig.* 1, *a*. . .	„	598
3.	Polyclinum aurantium. *Milne-Edwards, Mem. Asc. Comp. pl.* 1, *fig.* 6.	„	599
3, *a*.	Polyclinum aurantium. Individual. *Milne-Edwards, Mem. Asc. Comp. pl.* 3, *fig.* 4, *b*. .	„	599
4.	Aplidium fallax. *Forbes and Hanley, Brit. Moll. pl. A, fig.* 1.	„	599
4, *a*,	Aplidium lobatum. Individual. *Savigny, Mem. anim. sans vert. pl.* 16, *fig.* 1^4. . . .	„	599
5.	Sidnyum turbinatum. *Forbes and Hanley, Brit. Moll. pl. A, fig.* 2.	„	600
5, *a*.	Sidnyum turbinatum. Individual. *Forbes and Hanley, Brit. Moll. pl. B, fig.* 2. . . .	„	600
6.	Synoicum turgens. *Savigny, Mem. anim. sans vert. pl.* 3, *fig.* 3.	„	600
6, *a*.	Synoicum turgens. Individual. *Savigny, Mem. anim. sans vert. pl.* 15, *fig.* 1^2. . .	„	600

1

2

1a

3

2a

4a

4

3a

5

5a

6

6a

A. Adams. del.t

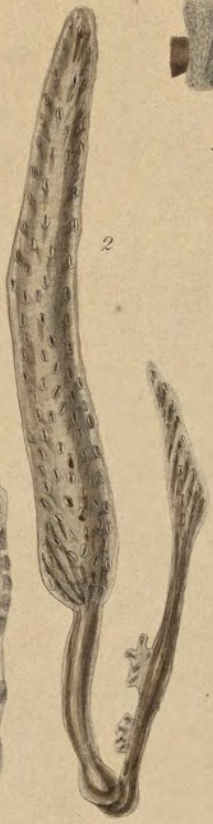
J. de C. Sowerby. sc.

London, Published by John Van Voorst, 1858

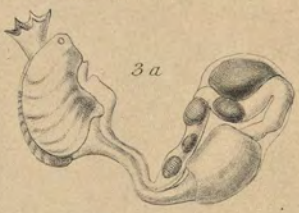
PLATE CXXXV.

Fig.		Vol.	Page
1.	Amouroucium Argus. *Milne-Edwards, Mem. Asc. Comp. pl.* 1, *fig.* 4, *a.*	II.	601
1, *a.*	Amouroucium Argus. Individual. *Milne-Edwards, Mem. Asc. Comp. pl.* 3, *fig.* 1. . .	„	601
2.	Sigillina australis. *Savigny, Mem. anim. sans vert. pl.* 3, *fig.* 2.	„	602
2, *a.*	Sigillina australis. Individual. *Savigny, Mem. anim. sans vert. pl.* 14, *fig.* 1^4. . . .	„	602
3.	Didemnium candidum. *Savigny, Mem. anim. sans vert. pl.* 4, *fig.* 3.	„	602
3, *a.*	Didemnium candidum. Individual. *Savigny, Mem. anim. sans vert. pl.* 20, *fig.* 1^2. . .	„	602
4.	Distomus ruber. *Savigny, Mem. anim. sans vert. pl.* 3, *fig.* 1.	„	603
4, *a.*	Distomus ruber. Individual. *Savigny, Mem. anim. sans vert. pl.* 13, *fig.* 1^8. . . .	„	603
5.	Diazona violacea. *Savigny, Mem. anim. sans vert. pl.* 2, *fig.* 3.	„	603
5, *a.*	Diazona violacea. Individual. *Savigny, Mem. anim. sans vert. pl.* 12, *fig.* 1^1. . . .	„	603
6.	Eucœlium hospitiolum. *Savigny, Mem. anim. sans vert. pl.* 4, *fig.* 4.	„	604
6, *a.*	Eucœlium hospitiolum. Individual. *Savigny, Mem. anim. sans vert. pl.* 20, *fig.* 2. . .	„	604

1

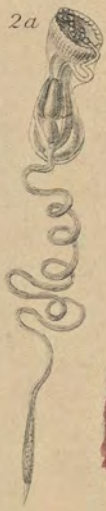

2

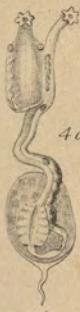
3


3a

1a

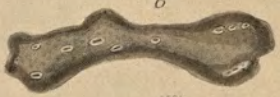
5a


2a


4a

4

5


6

6a

A Adams del.

J de C. Sowerby sc.

London, Published by John Van Voorst, 1858

PLATE CXXXVI.

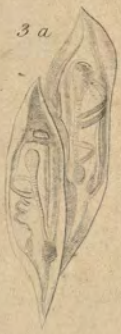
Fig.		Vol.	Page
1.	Leptoclinum gelatinosum. *Milne-Edwards, Mem. Asc. Comp. pl.* 8, *fig.* 1.	II.	604
1, *a.*	Leptoclinum gelatinosum. Individual animal. *Milne-Edwards, Mem. Asc. Comp. pl.* 8, *fig.* 1, *e.* .	„	604
2.	Pyrosoma giganteum. *Savigny, Mem. anim. sans vert. pl.* 4, *fig.* 7.	„	605
2, *a.*	Pyrosoma giganteum. Individual. *Savigny, Mem. anim. sans vert. pl.* 23, *fig.* 1, *g.* . .	„	605
3.	Salpa runcinata. (solitary form.) *Forbes and Hanley, Brit. Moll. pl. E, fig.* 5. . . .	„	607
3, *a.*	Salpa runicata. (aggregate form.) *Forbes and Hanley, Brit. Moll. pl. E, fig.* 6. . .	„	607
4.	Doliolum denticulatum. *Huxley, Phil. Trans.* 1851, *pl.* 18, *fig.* 5.	„	608
5.	Appendicularia flagellum. *Huxley, Phil. Trans.* 1851, *pl.* 18, *fig.* 1.	„	609

1

2a

1a

2


3 a

3

5

4

A. Adams, del.

J. de C. Sowerby, sc.

London Published by John Van Voorst, 1858.

PLATE CXXXVII.

Fig.		Vol.	Page
1.	Agadina cucullata. *Gould, United States Expl. Exped. Moll. pl.* 51, *fig.* 601, *b.*	II.	611
1, *a.*	Agadina cucullata. Shell. *Gould, United States Expl. Exped. Moll. pl.* 51, *fig.* 601, *a.*	,,	611
2.	Heliconoides inflata. *Rang et Soul. Mon. Pterop. pl.* 14, *fig.* 7.	,,	612
2, *a.*	Heliconoides inflata. Operculum. *Rang et Soul. Mon. Pterop. pl.* 14, *fig.* 11.	,,	612
2, *b.*	Heliconoides inflata. Shell. *Rang et Soul. Mon. Pterop. pl.* 14, *fig.* 10.	,,	612
3.	Cliopsis Krohnii. *Troschel, Wiegman's Arch.* 1854, *pl.* 10, *fig.* 4.	,,	613
4.	Sinusigera cancellata. *Original A. A.*	,,	614
5.	Amauropsis cornea. Shell.	,,	621
6.	Chrysallida communis. Shell.	,,	622
7.	Pelicaria scutulata. Shell.	,,	623
7, *a.*	Pelicaria scutulata. Operculum.	,,	623
8.	Clea nigricans. Shell.	,,	623
9.	Larina Strangei. Shell.	,,	624
9, *a.*	Larina Strangei. Operculum.	,,	624
10.	Petaloconchus nerinæoides. Shell.	,,	626
11.	Pleurotomaria Quoyana. *Fischer et Bernardi, Jour. Conch.* 1856, *pl.* 5, *fig.* 2.	,,	630
12.	Anatomus crispatus. *Barrett, Ann. and Mag. Nat. Hist. 2nd ser. vol.* 17, *p.* 206.	,,	630
13.	Susania testudinaria. *Phil. En. Moll. Sic. vol.* 2, *pl.* 20, *fig.* 1.	,,	632
14.	Trevelyana Ceylonica. *Kelaart, Ann. and Mag. Nat. Hist. 3rd ser. vol.* 1, *pl.* 10, *B.*	,,	632

J. de C. Sowerby, sc.

London: Published by John Van Voorst, 1858.

PLATE CXXXVIII.

Fig.		Vol.	Page
1.	Chiorœra leonina. *Gould, United States Expl. Exped. Moll. pl.* 26, *fig.* 404. . . .	II.	633
2.	Ethella Macdonaldi *Macdonald, Phil. Trans. vol.* 145, *pl.* 16, *fig.* 18.	,,	638
2, *a*.	Ethella Macdonaldi. Operculum. *Macdonald, Phil. Trans. vol.* 145, *pl.* 16, *fig.* 22. . .	,,	638
2, *b*.	Ethella Macdonaldi. Shell. *Macdonald, Phil. Trans. vol.* 145, *pl.* 16, *fig.* 20. . . .	,,	638
3, 3, *a*.	Gemella hyalina. Shell. *Macdonald, Phil. Trans. vol.* 145, *pl.* 16, *fig.* 23, 24. . .	,,	638
4, 4, *a*.	Hypselostoma tubiferum. Shell. . . .	,,	640
5.	Malino lumbricoides. *Morelet, Moll. Portugal, pl.* 3, *fig.* 4.	,,	641
6.	Orpiella scorpio. *Gould, United States Expl. Exped. Moll. pl.* 5, *fig.* 67. . . .	,,	642
7.	Laconia Férussaci. *Férus. Hist. Nat. Moll. pl.* 8, *F*, *fig.* 10.	,,	643
8.	Blauneria pellucida. Shell. . . .	,,	643
9.	Erinna Newcombi. Shell. . . .	,,	644
10.	Camptonyx Theobaldi. *Benson, Ann. and Mag. Nat. Hist.* 3*rd ser. vol* 1, *pl.* 12, *fig.* 6. .	,,	644
10, *a*.	Camptonyx Theobaldi. Shell. . .	,,	644
11.	Pompholix effusa. Shell. . . .	,,	645
12, 12, *a*.	Lewisia Philippiana. Shell. . .	,,	646
13.	Ceres eolina. Shell.	,,	647
14.	Chittia sinuosa. Shell.	,,	648
15.	Tanysiphon rivalis. *Benson, Ann. and Mag. Nat. Hist.* 3*rd ser. vol.* 1, *pl.* 12, *B*, *fig.* 1. .	,,	650
15, *a*, 15, *b*.	Tanysiphon rivalis. Shell. . .	,,	650
16.	Chondrostachys Macdonaldi. *Macdonald, Ann. and Mag. Nat. Hist.* 3*rd ser. vol.* 1, *pl.* 11, *fig.* 1.	,,	652
16, *a*.	Chondrostachys Macdonaldi. Individual. *Macdonald, Ann. and Mag. Nat. Hist.* 3*rd ser. vol.* 1, *pl.* 11, *fig.* 2.	,,	652

J. de C. Sowerby, sc.

London. Published by John Van Voorst 1858.

CORRECTIONS TO REFERENCES TO PLATES.

Plate.	Fig.	
9,	7,	for "Euthria lignaria" read "Euthria cornea."
11,	2,	for "Distortio" read "Distorsio."
13,	3, *c*,	for "Purpura Persica" read "Purpura patula."
16,	2,	for "Busycum" read "Busycon."
19,	3,	for "Strigatella Waldemarii" read "Strigatella Woldemarii."
20,	3, *a*,	for "Persicula guttata" read "Persicula fasciata."
24,	19,	for "Menestho" read "Monoptygma."
44,	1,	for "Ninella straminea" read "Ninella staminea"
48,	9,	for "Photina" read "Photinula."
67,	1,	for "Fidona" read "Fiona."
71,	1,	for "Oleacina tridens" read "Oleacina lubrica."
94,	2,	for "Glycimeris rugosa" read "Glycimeris Natalensis."
108,	1,	for "Dione" read "Callista."
113,	1, *a*, 1, *b*,	for "Chama macerophilla" read "Chama macerophylla."
128,	5,	for "*D'Orb. Voy. Amer. Mérid.*" read "*Quoy et Gaim. Voy. Astrol. Moll.*"

00088267

Digitized with financial assistance from the
Government of Maharashtra
on 28 March, 2016